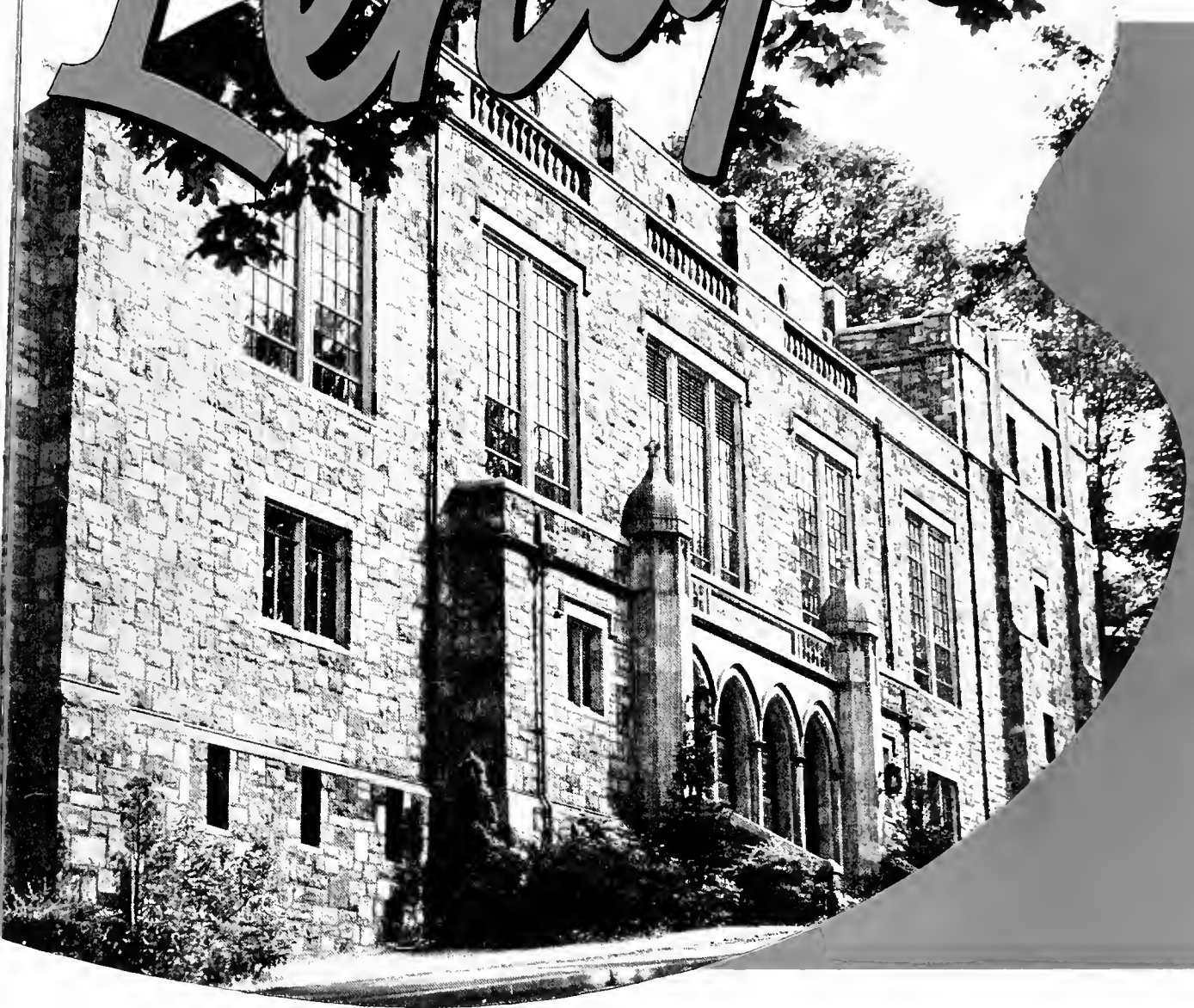


Lehigh



ALUMNI BULLETIN

GRACE HALL

FEBRUARY, 1949

Prize Essay on Safety!



YES, EILEEN, your Daddy is right. Republic is one of the safest places a man can possibly work. Let us help you finish your essay by giving you some facts to prove it.

In the 20 years since national safety contests started, Republic Steel has won 192 first place awards and 100 second and third place awards. This total of 292 includes 15 out of a possible 55 first, second and third place awards in the National Safety Council's Contest ending June 30, 1948.

All this has been possible only because the many thousands of men and women who work in Republic plants, warehouses and mines have guarded against accidents and followed safety rules and suggestions.

They have helped to make steel one of the three safest among America's 40 major industries . . . and have made Republic one of the safest places to work in all industry.

But safety, Eileen, is more than an on-the-job responsibility for your Dad and everyone else who works at Republic. Safety on the streets and at home . . . your safety and your Mother's and that of all your family . . . are important, too. Just think . . . almost four times as many people were killed last year by motor vehicles and by accidents at home as in all of the factories and mines and other working places in America.

So safety, Eileen, is a job for all of us all the time. How much better for everybody it is to be safe than sorry.

REPUBLIC STEEL CORPORATION

GENERAL OFFICES: CLEVELAND 1, OHIO

This advertisement is one of a series appearing in newspapers in cities and towns where Republic mills, mines, warehouses and offices are located.



Lehigh Alumni Bulletin

Published by the Alumni Association of Lehigh University, Inc.

v. 36. no. 1

Contents

Cross-Cutting the Campus.....	page 3
York Plane Disappears.....	page 6
Admissions Procedure by Dr. Wray H. Congdon	page 7
With Alumni Clubs.....	page 9
Parade of Sports.....	page 10
Lives of Lehigh Men.....	page 12

Bulletin Board

Feb. 22—Basketball, Lafayette (H)	8:00 p.m.
Feb. 23—Wrestling, Waynesburg (H)	8 p.m.
Swimming, Rutgers (H)	2:00 p.m.
Feb. 24—Cleaver Foundation Recital	8:15 p.m.
Feb. 26—Swimming, Delaware (A)	
Wrestling, Syracuse (A)	
Basketball, Gettysburg (H)	8:00 p.m.
March 4—Sheridan Banquet, Hotel Bethlehem	7:00 p.m.
March 5—Preparatory School Wrestling	
March 7—Violin Recital	8:15 p.m.

Officers

President, MONROE J. RATHBONE, '21; *Vice-presidents*, WARREN W. YORK, '24 and EDWARD A. CURTIS, '25; *Treasurer*, ROBERT S. TAYLOR, '95; *Archivist*, ARTHUR W. KLEIN, '99; *Executive Secretary and Editor*, Lehigh Alumni Bulletin, LEONARD H. SCHICK, '37.

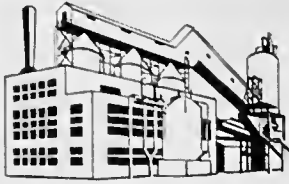
Alumnus Trustees

JAMES H. PIERCE, '10, NEVIN E. FUNK, '05, LEONARD M. HORTON, '28, ROBERT C. WATSON, '13, THEOPHIL H. MUELLER, '18, GEORGE R. BROTHERS, '08.

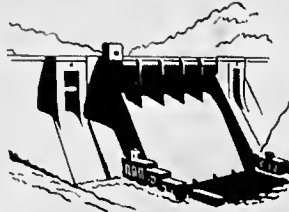
Publications Committee

Chairman, ARCHIBALD W. FISHER, '11, NELSON L. BOND, '26, LINWOOD H. GEYER, '15, ALBERT W. HICKS, '23.

Published monthly, October to August, inclusive, except during October and April, when it will be published semi-monthly, by the Alumni Association of Lehigh University, Inc., Alumni Memorial Building, Bethlehem, Pa. Printed by the Globe-Times Printery, Bethlehem, Pa. Entered as second class matter at Bethlehem, Pa., Post Office. Subscription price, \$3.00 per year.



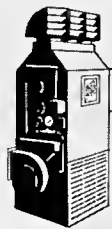
**POWER AND
BOILER PLANTS**



**LOCKS AND
DAMS**



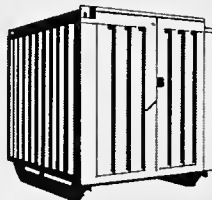
**SAND AND
GRAVEL**



**INDUSTRIAL
HEATING AND
VENTILATING**



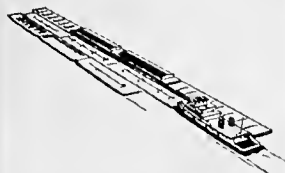
**SHAFTS, SLOPES
AND TUNNELS**



**CRANES AND
ORE BRIDGES**



**SHIPPING
CONTAINERS**



**TOWBOATS AND
BARGES**



CONSTRUCTION EQUIPMENT

DRAVO PRODUCTS and DRAVO SERVICES for **COMMERCE and INDUSTRY**

In more than a half century of service Dravo engineers have developed a unique creative approach to the problems of industry and commerce. This technique is evident in the time-saving, money-saving, Dravo methods of construction and engineering.

Dravo products and Dravo services are so extensive that they cover a great part of the needs of modern commercial and industrial establishments. So, when there's a job to be done—call Dravo.

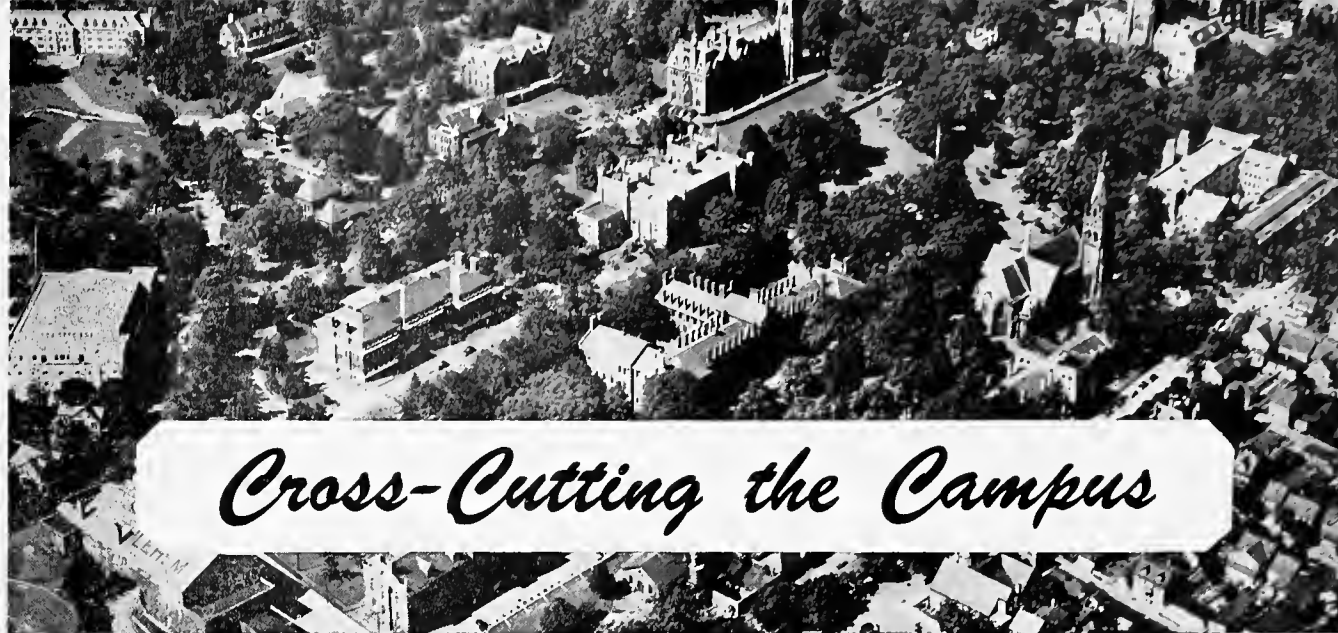
Other Products and Services Include:

- Pumping Stations
- Power Plant Equipment
- Bridge Substructures
- Docks
- Pump Houses and Intakes
- Mill Foundations
- Derrick Boats
- Crane Cab Coolers
- Open Steel Flooring
- Inland River Transportation

DRAVO
CORPORATION
PITTSBURGH, PENNSYLVANIA



SUBSIDIARIES: Dravo-Doyle Co. • Union Barge Line Corporation • Charleroi Supply Company • Fullerton-Portsmouth Bridge Co. • Southern Transfer Co.



Cross-Cutting the Campus

Goal Exceeded

That alumni and friends of the University have faith in Lehigh's future was clearly evidenced last month when President Whitaker announced that 4,675 of them had contributed \$1,812,291 to the Progress Fund during the past year. This total surpasses the original quota of \$1,500,000 by more than 20% and will provide for the building of Dravo House, an addition to Taylor gymnasium and add substantially to the endowment fund.

In announcing the Progress Fund total as of January 1. Dr. Whitaker said that \$276,000 has been specifically pledged to endowment. "We are finding that our building experience closely parallels that of others, both in the educational and industrial fields, in that costs exceed estimates. The above endowment pledge together with the cost of the dormitory and gymnasium addition will equal about \$1,800,000."

Dravo House, the newest and largest dormitory on the campus, has been completed and is now occupied to capacity. Its cost was \$802,000 or approximately \$52,000 higher than the estimates. Cost of the gymnasium addition, now under construction, has been raised from \$500,000 to \$800,000.

Largest amount subscribed in any area was Bethlehem which gave \$503,000. Pittsburgh area alumni were second with contributions totaling \$255,100 and New York City pledges totaled \$176,251. Other areas where drives have been concluded are: Philadelphia, \$108,000; Youngstown, \$103,000; Allentown, \$65,000; York-

Lancaster, \$21,300; Central Pennsylvania, \$18,755; Central New Jersey, \$16,853; Reading, \$16,176; Delaware, \$14,645; Northern New York, \$4,361 and Monmouth County, N. J., \$3,500. Campaigns are still being conducted in several areas and the committee in charge has announced that the drive will continue until all alumni prospects have been given an opportunity to subscribe.

Preliminary Announcement

Classes whose numerals end in 4 or 9 will return to South Mountain June 17 and 18 to participate in a week-end of reunion festivities. While definite plans have not yet been announced by the reunion committee headed by John K. Conneen, '30, it is known that the annual Alumni Association banquet will be held Friday evening at which time Special Awards for the year will be presented by President Monroe J. Rathbone, '21.

Saturday morning all returning alumni will have an opportunity to register in the Memorial Building before attending the Association's business meeting in Packard auditorium. Luncheon will be served at noon in Grace Hall, and in the afternoon the colorful parade of reunion classes will be held on the campus. The remainder of the afternoon and evening will be devoted to class parties and banquets.

Higher Checks. Fewer Jobs

Pay checks for college graduates will be higher than ever, but competition for jobs is greater, declared E.

Robins Morgan, '03, University Placement Director, in a recent interview on employment opportunities in prospect for Lehigh seniors.

"The number of men from which industry will select employees is greater," he said. "Competition among the leading companies of the nation is keen and probably not as many students will be selected as a year ago because the gap in the junior executive posts in the wake of the war practically has been filled."

Lehigh will graduate its largest class in its 82-year history this year; 550 men are scheduled to receive baccalaureate degrees in June. Another 225 seniors were graduated this month at mid-winter exercises. A year ago only 177 received degrees at mid-year commencement exercises and last June the class number 425 seniors. Largest pre-war graduating class was in June 1940 when 362 men received degrees.

In reviewing the placement program after three months of heavy interview schedules, Morgan pointed out that seniors majoring in technical fields are most in demand. Since the start of the fall semester, representatives of 61 of the nation's leading industrial firms have conducted 835 interviews among the 225 seniors scheduled for February graduation. Of this number 122 are majoring in various engineering curricula, 83 in business administration and 20 in arts and science. Seniors to graduate in June have already gone through 204 interviews.

"The jobs now being offered," said alumnus Morgan, "will take our men to all parts of the country. As for



How come there's never snow on the Moffetts' front walk?

You never see anyone shovel the walk in front of the Moffett home, yet it's always free of ice and snow, even during the worst winter weather, the heaviest blizzard. What's the answer?

To find the explanation you have to look beneath the surface, as often happens in a mystery. The answer is heat, which melts the ice and snow and causes evaporation. The heat is supplied by warm water circulating through pipes embedded in the walk. The water is heated by the regular house-heating system.

Whenever there's a snowfall, or ice has formed on the walk, Mr. Moffett

turns on his snow-removal system. The water begins to circulate as it warms to a predetermined temperature. At other times the system stands by, with damage prevented by anti-freeze.

This same method also banishes ice and snow from driveways and is used at service stations, loading platforms, airport hangars. In its piping arrangement it resembles radiant heating, which is finding so many

advocates today. Radiant heating maintains room comfort by circulating warm water through pipes embedded in floors or ceilings, and sometimes in outer walls.

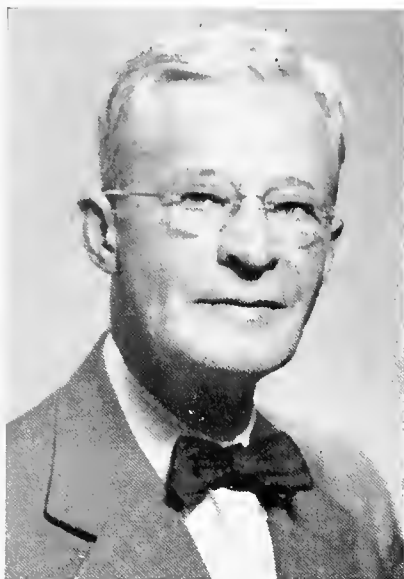
In radiant-heating systems and in snow-removal installations relying on warm water, the pipe used is often Rayduct, a Bethlehem Steel product. Rayduct is made especially for radiant heating and similar applications. It is sound, dependable pipe; is easy to weld, and can be bent cold into the sharp turns which are so common in this class of work, making it economical for the contractor to install.



BETHLEHEM STEEL

SERVES THE NATION

starting pay scales, they are somewhat higher this year. There is no definite average. For the beginner in industry, the starting salary will range from about \$240 to \$300 a month, if he is an engineer. Some older students with quality scholastic achievements and



Placement Director E. Robins Morgan, '03, views the employment situation

some previous experience will exceed \$300. Students without a technical education will start at slightly lower brackets. The types of jobs available are about the same as in previous years."

According to the Lehigh director, most of the larger companies sending personnel men to interview Lehigh seniors will not put the men to work at specific jobs immediately. "They outline for the prospective employee a scientific and engineering training program which is designed to offer the opportunities men are seeking. These training courses are organized on the lines that the college graduate will work closely with experienced men in design, development, production, sales engineering, and laboratory techniques. In this way, the new employee is afforded greater flexibility in discussing aptitudes, preferences and previous experience."

Questions and Answers

What is the national anthem of China? Where can I find an illustration of a thistle? Can you give me a description of a Turkish water pipe? Have you got a picture of Charley Chaplin as he appeared in "The Kid?"

Miss Mary C. Gravez, new Univer-

sity reference librarian, who is barraged with questions like these daily, may not know all the answers—but she usually knows where to look for them. From her reference desk Miss Gravez devotes all her time to helping library users locate the material they want. Questions cover many fields of knowledge with about 80% of them coming from students, the remainder from faculty, their families and townspeople.

Next to calls from engineering students who want to learn how to use handbooks and abstracts and where to find lists of manufacturers, trade names, prices of raw products and biographies of leaders in their fields of study, the largest number of requests are for information of all kinds concerning colleges, trade and business schools.

Here scholars ask for help in delving into the fields of religion, mining, English grammar, marketing, chemistry, medicine, statistics, agriculture, engineering, mental hygiene, the drama. Here, students find out how to go about obtaining material on specific subjects to be used in term papers, debates or talks.

Nor is Miss Gravez surprised to have a student come up to her and sing or whistle snatches of a tune, hoping that she can help him find the title. Similar requests for the location of the title or text of a certain poem or play are also usual.

But regardless of the question asked, Miss Gravez points out that the

aim and purpose of the desk is to help people help themselves. For this reason she always tries to show the student how to use the tools of the library to find out what he wants to know rather than merely putting her finger on the information for him. Thus students are better equipped for future research work.

Testimonial for Billy

First of several banquets honoring Billy Sheridan, who is beginning his 38th year as Lehigh's wrestling coach, took place last month when members of Beta Theta Pi paid tribute to the famed mat mentor, prior to the Cornell-Lehigh meet. In recognition of Sheridan's fine sportsmanship and friendship with undergraduates the local chapter presented him with an appropriately engraved trophy.

Among the guests at the dinner, which preceded the presentation was James C. Gorman, '10, the "father of wrestling on South Mountain." It was he who started Lehigh's most successful sport while a freshman when he secured five dollar contributions from a dozen interested students, and then asked Dr. Henry S. Drinker, Lehigh's president, for recognition of the sport, and the employment of a coach for one month. Dr. Drinker secured \$100 from alumni and friends for a wrestling mat, and an additional \$100 for a coach. Thus the sport got its start on South Mountain.

Seated: Wm. Hahn, chapter head; Billy Sheridan; J. C. Gorman, father of wrestling. Standing: Dr. Whitaker, Clyde Aaron, first Lehigh telegrapher, Dr. Smiley



Registrar's Report

That veterans are still in the majority at the University is evidenced by statistics from the Registrar's office showing that 1,770 of Lehigh's 2,957 undergraduates saw service in World War II. Single men among the student body number 2,430 and there are 521 who are married. Of these, 176 have one, two or three children.

The Senior class is the largest in history with 788 enrolled, while the Junior class numbers 783. There are 667 Sophomores and 706 Freshmen. Favorite curriculum is the College of Business Administration with 689 of the entire student body enrolled. Other popular courses are arts with 480, and mechanical engineering with 401 enrollees.

Contract Renewal

With a new contract as head football coach tucked securely in his pocket Bill Leckonby is already making plans for the 1949 campaign and has informed his charges that the spring training session will be intensive with at least two practice games scheduled with other schools. No terms of the new contract, which was signed before the holidays, were revealed and no an-

nouncement has been made regarding the coaching assistants.

Since his regime began in 1946 Leckonby's teams have won 10 games and lost 14, but in the past two seasons Lehigh has won the majority of games played. Prospects for next season appear a little brighter since Leckonby will have practically the entire 1948 squad back including 15 sophomores.

More Research

A two year research project aimed at checking and improving design procedures of shell roof structures has been assigned to Lehigh's Fritz Engineering Laboratory by the Roberts and Schaefer Engineering Company of Chicago. Under the contract, experimental and analytical research will be conducted on the design of shell structures of reinforced concrete of the type used in large airplane hangers or in the domes of monumental buildings. In such structures, spans of several hundred feet are bridged by shells only a few inches thick and stiffened by slender arch ribs.

The Roberts and Schaefer company has pioneered the application of theoretical analyses to the design of shell

structures in this country and has engineered some of the largest airplane hangars in existence. The investigation now being initiated will seek experimental verification of existing theoretical procedures together with such modifications and improvements as may become apparent as the work proceeds.

Dorm Inspection

In conformity with regulations University authorities made a periodic tour of dormitory rooms last month and agreed that undergraduate ingenuity had reached a new high when they found a full size pigeon coop in one of the rooms in Taylor House, two fully equipped dark rooms, a strength and health annex complete with sun lamp, a photographic studio, and many well appointed kitchens as well as numerous pieces of silverware and crockery "borrowed" from the University dining center.

Staff Appointments

Newest additions to Lehigh's faculty are Edwin S. Malesky as advisor on veterans' affairs and military service and Vincent A. Perry, who becomes instructor in finance. Mr. Malesky, a graduate of Muhlenberg College, received his master of education degree from Temple in 1941 and has been a training specialist for the Veterans Administration. Mr. Perry was graduated from New York University and has taught at the Washington Square College of his alma mater. He is also a member of the American Economic Association.

Ventilation

An improved ventilating system is being installed in Grace Hall, and when completed will make possible a complete change of air in the building every eight minutes. Twenty new outlets will be provided and will exhaust the air from both the central sections and the upper bleacher sections of the building. In order to make the system flexible, four separate lines of piping will be installed so that on those occasions when the upper bleacher sections are closed with the side curtains, ventilating can be localized in the central area. Originally constructed to meet the needs of spectators at basketball games and wrestling meets, Grace Hall has become the campus center for a variety of programs, including commencement exercises, concerts, lectures and student meetings.

Warren York Plane Disappears

Warren W. York, '24, head of the Warren W. York Investment Securities Company and senior vice-president of the Alumni Association, his wife and pilot Joel Ritter disappeared November 18 during a plane flight from Houston to Waco, Texas, and an intensive month-long five-state air and ground search failed to locate the small plane owned by Mr. York.

It is known that the pilot, a veteran with many hours of flying time to his credit, picked Mr. and Mrs. York up at Mineral Springs, Texas, after flying from the Allentown-Bethlehem-Easton airport, and after clearing with the Houston control station the trio headed for Waco. Last word from the plane came at 4:30 p.m. when Ritter asked the Waco Airport for weather conditions. Since no trace of the wreckage has been found it is believed that the light plane was blown out over the Gulf of Mexico during a

sudden storm which swept that area.

Born in Scranton alumnus York was graduated from Lehigh in 1924 and went to Allentown in 1926 as representative of Lisman & Co., and a year later established his own business.

Always interested in his alma mater Mr. York had established the Samuel Foster York Scholarship Fund, income from which is used to pay tuition for an Allentown High school graduate studying business administration at Lehigh. This fund was established in memory of his father.

While associated with the Alumni Association, he served as chairman of the Alumni Clubs, Alumni Reunion and Undergraduate Contact committees and two years ago was elected junior vice-president of the Association. He also served as chairman of the Allentown division of the Progress Fund's Special Gifts Committee.

Admissions Procedure

by

DR. WRAY H. CONGDON

Dean of Students and Director of Admissions

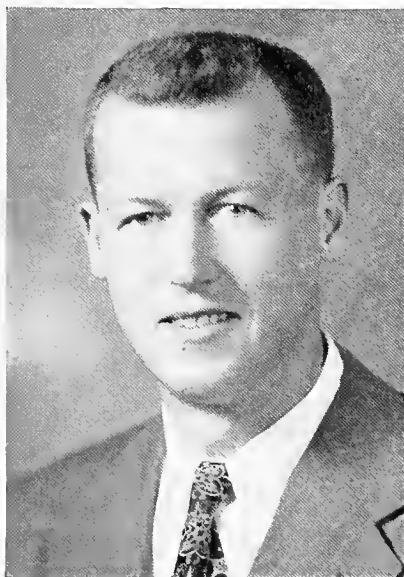
EDITOR'S NOTE:—*This is the second of two articles written by Dr. Wray H. Congdon explaining the University's present admissions policy.*

In addition to the statement of the controlling policies made in the December-January issue of the Bulletin, alumni may also wish to know how the procedures work. Not all questions can be answered in this article, but we will be glad to supplement it with replies to any letters of inquiry you may want to send.

Initiation of Application

The best time to initiate an application is in the spring of the junior year of secondary school work. That is early enough so as not to jeopardize an applicant's chances in any way, and late enough so that current school records are far enough along to be helpful. Even a somewhat mediocre record may be salvaged at that point, if the applicant has the necessary ability. Also, it gives plenty of time to arrange an interview on the campus. But an application initiated after the first of April of the year in which the applicant wishes to enter is at a serious disadvantage. An application after the first of June is all but hopeless.

Byron C. Hayes is Associate Director



Secondary School Record

The most significant single aspect of an applicant's record from high school or private preparatory school is his rank in his class at the time of graduation. Marks mean so many different things in different schools that they cannot be accepted at exactly face value. Relative standing in class and the admissions officers' familiarity with the standard of work done at the school in question, are more indicative of the applicant's chances of success at Lehigh.

College Board of Examinations

Because of the wide variations in the standards of various secondary schools, and even in a given school over a period of years, it is important to have some common measurement of achievement to apply uniformly to all applicants which will supplement the school records. The best instrument of this sort now available are the uniform examinations given and graded under standard conditions by the College Entrance Examination Board. These are required of all applicants except those seeking admission by transfer from other institutions of higher education.

Normally these examinations will be required in the spring of the applicant's senior year. The examinations to be taken vary with the curriculum for which the student is applying. Some students prefer to take part of their examinations in their junior year. In fact, this is an established practice in certain secondary schools. We have no objections to a student doing this, although he may in this way have to take a total of more examinations than we would have required of him.

Interviews

It is the desire of the admissions officers, so far as it is possible to do so, to have at least one interview with every applicant before his application is acted upon. Those failing to come in for an interview, unless living at a great distance from the University, will be at a disadvantage when the

final selections are made. There are so many factors determining a student's success or failure in college, which cannot be ascertained from records and examinations, that an interview is indispensable in providing this additional, important information.

Selection

Selections are, of course, on a competitive basis. However, as already intimated, other factors than grades and test results are considered. Nevertheless, success in college is so largely dependent on academic achievement, that this is given by far the greatest weight. Also, the only reliable indicator of future academic achievement is past academic achievement. So, the admissions officer is inevitably forced to put his greatest reliance when making his selection, upon the applicant's performance to date. No amount of "potential" ability, good intentions, promises, or general "bon homie" can ever take the place of academic performance.

Special Consideration

A word may be in order here as to "special considerations." Of course, special consideration is almost never requested except in cases where the applicant is apparently unable to meet the standards of admission—unless his consuming passion for Lehigh failed to flame up until sparked by refusal of admission elsewhere. Such applicants are beyond the pale.

If the applicant, who, because of deficiencies asks for special consider-

Richard Seals, '44, is his assistant



ation, or if his sponsor, could but realize what a disservice it would be to admit him into the unfair competition he is asking for, requests for special consideration would fall off rapidly. It would be too much like putting a sand-lot ball player in competition with a professional. He would be in the wrong league. Only failure, defeat and discouragement can be the outcome. No admissions officer can conscientiously be party to any such academic mayhem. "Leave us not" embarrass each other by pressing such cases.

On the other hand, there are always a very few applicants who are so outstandingly promising that we are willing to offer them a tentative "pre-admission" even before the final records are actually received. The only condition attached to pre-admissions is that there shall be no serious slump in the applicant's performance before his graduation.

A final word on selection. You will be interested to know that, except in clear cases of superiority—or inferiority, decisions on admission or rejection of candidates are made only in conference of the three active admissions officers before recommendations go to the Committee on Admissions. So important a decision is not left to the judgment of one man. Every effort is made to be sure that the most just decisions possible will be made.

Acceptance of Admission

Not every one to whom admission is offered accepts. In order to control the size of the entering class, it is necessary to receive some definite response from the one to whom admission is offered as to his intention. But a mere declaration of intention is not enough. A \$50 deposit, non-refundable, is therefore required of everyone who accepts his offer of admission. The purpose of this is to discourage any applicant whose intentions are uncertain, from claiming a place in the entering class and then failing to show up for registration although he has barred some other good candidate from admission. In spite of this, we have to provide for more such "guaranteed" acceptances than the number of freshmen we want to register. In the fall of 1948 we aimed at an entering freshman class of 625 students. Actually, 628 registered and paid their fees. Without the deposit upon acceptance of admission, we could never have come that close to our objective.

Mid-Year Admission

The unsettled conditions of the war years made it highly desirable to open admissions three times a year. These conditions do not pertain now so new classes of freshmen will be admitted only once a year—in the fall.

Sheridan Dinner

Former wrestlers and friends of Billy Sheridan will pay tribute to the dean of the nation's wrestling coaches at a dinner to be given March 4 in the ballroom of the Hotel Bethlehem. Highlight of the occasion will be the presentation of Sheridan's portrait to the University as the gift of two former wrestlers Leon T. Mart, '13, and George Sawtelle, '17. Tickets costing \$3.50 are now on sale at the Alumni Office.

Known as the "Knut Rockne of collegiate wrestling" Sheridan came to Lehigh in 1911 via the University of Pennsylvania where he served as trainer and wrestling coach for one year. In 1940 he took over the coaching of soccer and during the 1947 season produced Lehigh's most successful team since 1929. In addition to these two sports Sheridan coached the lacrosse team during the five war years as a "pinch hitter" because he wanted interest in the old Indian game kept alive on the Lehigh campus.

Staff

The actual admissions activities are handled by our Associate Director of Admissions, Byron C. Hayes, ably assisted by two Assistant Directors, C. B. Campbell and Richard B. Seals. Upon them fall the brunt of the admissions work and I want here to pay them a well-deserved tribute for their faithful, conscientious and able services. For them I bespeak your wholehearted support and your help in a task that has many a headache as well as many fine satisfactions.

Alumni Support

In conclusion, may we assure Lehigh Alumni that we not only welcome your help in directing the better

student to Lehigh—we are dependent upon you for this type of help. We do urge you not to be swayed by other than your best judgment when supporting candidates for admission. Even then, the acid tests of selection may necessitate refusing some of those whom you recommend. In such cases, please bear with us and be assured that our sole motivation is to select the kind of students of whom, as future alumni, you will be proud.

It is difficult at this point to say that not infrequently this is not the type of applicant recommended by some alumni. But perhaps it needs saying. There may be some significance in the fact that of all the freshmen offered admission, and who accepted the "bid" and signed their acceptance, but failed to register, one in five was either related to an alumnus or had persuaded one or more alumni to sponsor him. It also seems significant that many of the "death-bed converts" to Lehigh, who hadn't actively sought admission until sometime in June after having been refused elsewhere, received the same support. We know that you alumni are put under pressure by good friends and business associates for whom you would like to do a favour. Knowing full well that you can hardly refuse to write a letter of recommendation for "the boss's son," we stand ready to take the full brunt of any such refusals just so long as we understand each other.

An urgent sponsorship must be suspect, however, when the alumnus has never shown any active interest in his alma mater in any other way. We are, of course, glad to do whatever we reasonably can for the son or friend of a loyal alumnus. But when an inactive alumnus, who has not shown the least interest in his University for years, suddenly becomes all excited about some relatively mediocre prospect, particularly a reject from another institution, should we break the rules of the game, and give the candidate preference over many much more promising applicants? Neither the best interest of Lehigh, nor of the student, nor the prestige of your Lehigh degree would be enhanced by any such action.

But to you large group of loyal alumni who are fully appreciative of the problems of the Admissions Office, and who have sent good prospects to Lehigh, and who have so encouragingly supported us in many ways and on many occasions, our heartfelt thanks and gratitude.

With Alumni Clubs

Delaware

Nineteen undergraduates, two prospective students and seven fathers of undergraduates residing in the Wilmington area were guests of the Delaware Lehigh Club at a luncheon held December 29 at the Hotel duPont. The program was arranged by the club in order to become better acquainted with Lehigh students now in school, and to aid the University in finding prospective student material. Richard C. Sickler, '28, president, presided and introduced the guests.

Rochester

Formal organization of a Rochester Lehigh Club was completed last month when 20 alumni in that area met and elected James H. Farrell, '28, as president and David MacAdam, '32, as secretary.

Guest speaker at the first meeting was John I. Kirkpatrick '29, University treasurer, who told of current campus activities and then showed motion pictures of the 1948 Lehigh-Lafayette football game and a sound film about wrestling on South Mountain.

Central New York

A reorganization meeting of the Central New York Lehigh Club was

held prior to the holidays during which time E. A. Mooers, '18, was elected president for the ensuing year. Other officers elected are George S. Koch, '23,



Aurie N. Dunlap discussed the Russian attitude with Home Club members

vice-president; Knox L. Peet, '37, secretary; Harry O. Nutting, '27, treasurer; future meetings the following area

urer, and Halsey C. Alderman, '29, sergeant-at-arms.

In order to stimulate attendance at chairmen were appointed: John R. Smith, '29, Elmira-Corning; Gordon E. Kent, '07, Rome-Utica; William J. Gamble, Jr., '32, Syracuse; and Allan L. Ferrel, '46, Ithaca-Courtland-Geneva.

Central Pennsylvania

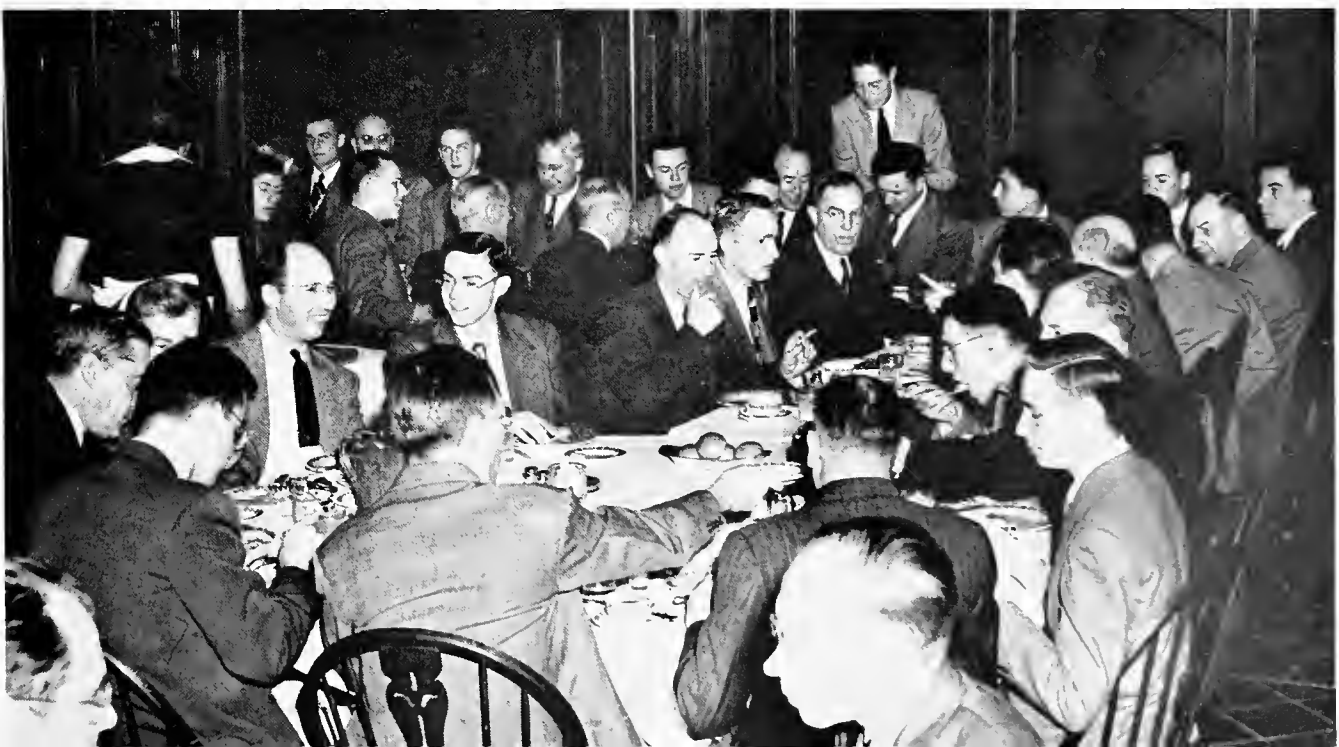
The combined Central Pennsylvania alumni of Lehigh and Lafayette held a joint smoker and dinner meeting at the Hershey Country Club in November, and 25 alumni from each college were present. Informality was the rule at this meeting, and there were no prepared speeches.

Home Club

The Russian situation in regard to the United States was discussed by Aurie N. Dunlap, assistant professor of International Relations, at the January luncheon meeting of the Lehigh Home Club. E. Robins Morgan, '03, presided as chairman.

Billy Sheridan, wrestling coach, was the Home Club's speaker for the February luncheon, and told of Lehigh's chances of defending its Eastern Intercollegiate Wrestling Association championship won last year in Grace Hall. Ben Bishop, '34, was the chairman.

Undergraduates enjoyed the luncheon arranged by the Delaware Lehigh Club



Parade of Sports

Wrestlers Lose

Early season wrestling victories over Rutgers, Pennsylvania, and Washington and Lee (see quarterly issue of Bulletin for details) gave Lehigh's matmen a flying start toward an undefeated season, but the victory stride was snapped after the holidays when the Big Red of Cornell eked out a 14-13 triumph.

Well planned defensive strategy, not exciting to spectators, but successfully executed earned Cornell four decisions and a draw. Only fall of the meet was scored by rugged Mike Filipos at 121-lbs. Cornell then jumped into a 9-5 lead by winning the next three bouts, but decisions by Eric and Ed Erikson in the 155 and 165-lb. classes respectively sent Lehigh out in front 11-9. Cornell regained a 12-11 lead in the 175-lb. bout when John Morgan lost a 4-1 verdict to Fred Reeve.

With victory or defeat resting on his shoulders heavyweight Don "Tiny" Berndt was unable to penetrate Dick Clark's defensive methods and after nine minutes of wrestling the bout was declared a draw, thus giving each team two points.

Yale Falls

Billy Sheridan's proteges bounded back a week later and defeated Yale 22-5 in an action filled meet. Sophomore Mike Filipos proved beyond all doubt that he will be a serious contender for the 121-lb. E.I.W.A. crown this year when he defeated Yale's captain George Hastings 12-4. The Eli leader had placed third in the 1948 title matches held last March in Grace Hall.

Other decision winners for Lehigh were Herman Bastianelli, 128-lbs.; John Mahoney, 145-lbs.; Eric Erikson, 155-lbs., and Ed Erikson, 165-lbs. Heavyweight George "Gus" LaSasso registered the only fall of the meet when he used a body press to throw John Downey after 4:20 of wrestling.

Dick Gasdaska replacing the injured Dick Kelsey at 135-lbs. waged a game battle against Yale's Bill Anderson, but had to settle for a 6-6 draw. Only Lehigh wrestler to lose John Morgan dropped a 6-5 decision in the 175-lb. bout.

Best in History

When Coach Bill Christian's varsity swimming team scored its fifth successive victory of the current season at Bulletin deadline, the natators surpassed the record of any previous swimming team. Since the sport was started on South Mountain back in 1919 the best record was that achieved in 1937 when the team won four meets.

The victory parade opened early in January when the mermen splashed Gettysburg 52-23 and then a few days later topped a good Swarthmore team 46-29.

Third victory came at the expense of Dickinson and in this meet the Lehigh swimmers took seven of the nine events to win 48-26. Fordham was next on the list of victims and fell 43-32 in a meet which saw Lehigh take only four first places. However, the Christian proteges annexed five second and six third places to win.

Probably the most cherished triumph was the 57-18 victory over Lafayette, and again Lehigh took seven of the events, losing only in diving and the 440-yard free style.

Courtmen Lose

Victorious in two of four games played prior to the holidays (see Quarterly Bulletin issue for details) the Brown and White cagers opened their 1949 campaign by losing 72-56 to Gettysburg. Paced by Lou Lange and Al Walker Lehigh took an early six point lead, and held it until the third period when a sustained drive by Gettysburg erased the margin and sent the ultimate victors into the lead.

Drexel Falls

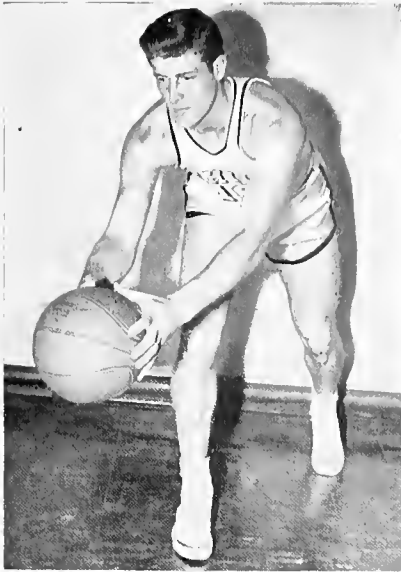
A few nights later the team scored its third victory by topping Drexel's Dragons 58-48 in a game which saw Lou Lange dropping nine goals and five foul shots for a total of 23 points. Walker, suffering from tonsillitis, was unable to play. Drexel led 15-14 at the quarter mark, but Lehigh assumed command in the second period and led the rest of the way.

Another Victory

Traveling to Long Island the Brown and White quintet next met and defeated the United States Merchant Marine Academy 62-54. Again it was Lange who paced the victors with 24 points scored on 11 goals and two foul shots. Lehigh took an early lead and at half-time led 39-30.

Heavyweight George "Gus" LaSasso uses a body press to pin Yale's John Downey





Lou Lange, varsity center, is one of the key men in the quintet's offense

Muhlenberg Wins

Reputed to be one of the best court teams in the east Muhlenberg invaded Grace Hall late in January and ran into unexpected opposition from the Brown and White before winning 60-51.

Comprised almost entirely of hustling sophomores the Lehigh team battled the Mules on even terms the first period and then in the second quarter took a 16-10 lead, but early in the third period Muhlenberg's Harry Donovan found his shooting eye, and led his mates to a 35-21 lead. Rallying in the final stanza the Yarbrow coached five cut into the visitors' lead as lanky Rick Collin sank two successive shots to make the score 54-25, but once again Donovan, who tallied 22 points, took over, and the Mules dominated the final minutes of play.

Reversal of Form

Encouraged by the team's display against the Mules, Lehigh fans were unprepared for Lafayette's one sided 81-37 victory a few nights later. Both Lehigh's offense and defense fell apart as the Leopards completely dominated the court. The team's failure to convert free throws also contributed to the defeat. In 28 attempts the Brown and White converted only seven times, while the Leopards made good on 17 out of 27 tries.

One for the Army

Sixth defeat of the season was administered by the Cadets of West Point who took an early lead to go out in front 43-23 at halftime. Al Walker and Dick Colin paced Lehigh's attack with nine points each, but at no time during the contest did the Brown and White threaten.

Scoring Statistics

At the halfway mark in the campaign Lehigh's basketballers have a .292 average in field goals made. They have attempted 677 goals and have completed only 198. The combined opposition has scored 213 out of 667 attempts for an average of .319.

Leading scorer for the Brown and White is Tom VenVertloh, a guard, who has played in all the games to date. He has sunk 35 goals and 21 foul tries for a total of 91 points, while Lange, who has played in nine contests has a total of 89 points to his credit on 39 goals and 11 foul shots.

Hockey Results

Handicapped by warm weather Lehigh's hockey team got away to a late start in its campaign, but thus far has won two of the three games played. Home contests are played on the Al-Beth rink, a privately owned establishment near Bethlehem.

First game was with the Bayridge Athletic Association of Brooklyn was a high scoring affair with the Brown



Forward Al Walker's goal shooting ability has aided the team in winning

and White coming on the top of a 6-5 score. Next contest found the high scoring Army team clicking for its fourth straight victory as it defeated Lehigh's skaters 12-2. One of the best college sextets in the East the Cadets never gave Lehigh's offense a chance to function.

The team returned to the victory path the following week when it scored a 2-0 triumph over Lafayette. This was a bitterly contested game and the scores came only after furious assaults on the Leopard goal.

Herman Bastianelli hangs on to win a close decision in the 128-pound division



FOLLOWING THE *Lives* OF LEHIGH MEN

Class of 1886

EDWIN S. STACKHOUSE

111 Park Avenue, Greenwich, Conn.

The following letter from M. A. DeW. Howe speaks for itself:

"You are such a faithful observer of the doings of members of Lehigh '86 that I am venturing to send you a copy of a recent issue of the Harvard Alumni Bulletin telling something of my relations with that journal a generation ago. It was a matter of pride to this Harvard publication that it received an award as the best Alumni journal of last year. I could not help taking a certain satisfaction myself in the discovery that the award of the year before went to the Lehigh Alumni Bulletin, for it was at Lehigh as editor of the Burr that I got my first experience of college journalism. It seems to me that the Lehigh Bulletin of this year is maintaining its standard admirably."

The Harvard Alumni Bulletin in question is the number of November 6, 1948, and contains Dr. Howe's article, "In Another Generation." The editorial note accompanying this states: "Mark Antony DeWolfe Howe, '87, A.M. '88, was editor of the Bulletin during the first World War and was a member of

its editorial board for more than 25 years. A graduate of Lehigh University, he became a member of the Class of 1887 by virtue of a year of study as an undergraduate in Cambridge, and yet there have been few more loyal Harvard men made in so short a time. Howe is known far and wide for his literary achievement, largely in the field of biography."

The article gives many facsimiles of old copies, and quotations of the activities of the Bulletin during Mark's day, and is an interesting bit of history as well as "Remembrance," and closes with this sage observation, "As I look back now upon my association with it, I think it must have been that which established a conviction, unshaken in old age, that the service of a great University, in close relation with the society of scholars, affords one of the most enjoyable and rewarding employments known to man."

Theodore Stevens had a major operation on October 2, and was hospitalized until Christmas week. He is now convalescing at his home in Herne Bay and reports steady recovery. Mr. and Mrs. Stevens take great joy in the rapid advancement of their several grandchildren who are making high grades in their school work.

EDITORIAL BOARD OF THE HARVARD ALUMNI BULLETIN

featuring M. A. DeW. Howe '86, center



Greeting cards from Grossart and Harwi show that they are keeping communications open with the post office in spite of wintry snows.

Class of 1890

HOWARD A. FOERING

206 Bethlehem Trust Building,
Bethlehem, Pa.

We had a charming three page letter from Cardenas. He tells us that he is 79, and he and his wife are both in good health, though he weighs only 110 pounds. He has two living sons, and three grandchildren. He speaks in glowing terms of the eight happy years he spent in Bethlehem, four years in preparation, and four at Lehigh, and in endearing terms of that wonderful genius Professor Merriman. He tells us how much he appreciates the Alumni Bulletin since it keeps him in touch with Lehigh, and brings to his view in its illustrations pictures of the campus, the new buildings, the athletic field, and the dear old Lehigh so close to his heart, though far away. He also sent his regards to every member of the class.

We see Nemmeyer quite frequently, Metzgar unfrequently. We welcome all communications, but have heard only from Sherman during the last month.

Class of 1891

WALTON FORSTALL

The Seacrest, Delray Beach, Fla.

In the last issue of the Bulletin, a family picture appeared in this column. In that connection, your correspondent wants to point out that Coxé also had three sons who graduated from Lehigh. These are E. H. Coxé, Jr. '23; C. D. Coxé '33; N. Y. Coxé '34. It seems safe to assert that no other Lehigh class can boast of six graduate sons in two families, and its doubtful whether this has been true of any college.

From Rensch has come some very interesting facts about "Roadway and Track," a must for maintenance of way engineers. It is now in its fourth edition, recognized by the American Railways Engineering Association, and being recommended by Washington for translation and publication in Japan. This book is the natural result of the years Rensch won prizes for the best section of the Pennsylvania's New York Division.

In December, Patterson and Rensch were 80; Eavenson and Kemmerling, 79. In January, Paine was 80. Congratulations to all five.

Your correspondent could not believe his eyes recently when scanning the names of share givers to the Progress Fund as of July 31. Only one '91 name out of a possible eleven. Let us hope that more have given since then. All these remarks and others that appear monthly in this column are predicated



This is a picture of "PING"

It's a picture that gives automotive engineers clear-cut facts on performance—a picture that suggests how photography with its ability to record, its accuracy and its speed, can play important roles in all modern business and industry.

No, this is not the "doodling" of a man on the telephone. Far from it. It's the photographic record of an oscilloscope trace that shows, and times, detonation in a "knocking" engine. It all happens in a few hundred-thousandths of a second—yet photography gets it clearly and accurately as nothing else can.

Oscillograph recording is but one of countless functional uses of photography in bettering prod-

ucts and improving manufacturing methods. High speed "stills" can freeze fast action at just the crucial moment—and the design or operation of a part can be adjusted to best advantage.

And high speed movies can expand a second of action into several minutes so that fast motion can be slowed down for observation—and products be made more dependable, more durable.

Such uses of photography—and many more—can help you improve your product, your tools, your production methods. For every day, functional photography is proving a valuable and important adjunct in more and more modern enterprises.

Eastman Kodak Company, Rochester 4, N. Y.

Functional Photography . . . is advancing industrial technics

Kodak

on the hope that, as the Bulletin goes to every '91 man, he reads his class column. Of the eleven on our class list only five paid for the Bulletin last year.

Class of 1892

RAMON E. OZIAS, SR.

555 Ridgewood Road, Maplewood, N. J.

We are urged to do some face lifting for '92 so why not glance over the Bulletin and note the plastic surgery being supplied by some of the other classes and govern yourselves accordingly. May we suggest a subscription to the Bulletin as a first step.

I want to express my appreciation of the cordial welcome I received while visiting with the Council of Class Agents October 30. My visit later to the campus was cheerfully refreshing in seeing the greater Lehigh of today. My last visit was fifty-six years ago.

Since this meeting I had a card from Biondi, who summoned the boys of the New York Club to an evening at the Columbia University Club. On that evening I was on my way to a Geographical Society meeting, and dropped in to pay my respects to the younger set who were in buoyant spirits and having a gala time.

Class of 1894

T. C. RODERICK

Wahkouska Hotel, Fort Dodge, Iowa

One of my correspondents, George S. Baton, (I remember a "W." that used to be between the George and the "S.") wrote me the kind of a letter I would like to receive from more of you '94 men, and I am going to let you have it as written. One criticism I will make, however, is that he did not report whether his children were boys or girls. Here's his letter:

"In the last Bulletin, you make a strong plea for those who are still able to do so to write you about their affairs. I do not know that this will be interesting to others; and if you think not, just destroy it, and I will not be offended.

"I still try to keep in touch with Lehigh. I was at a smoker the other night which showed how the officials prevented us from winning the game with Lafayette.

"When I graduated, the times were hard; and although I would rather have gone in metal mining, I got a job in the wilds of West Virginia with a coal company. The superintendent was from the anthracite region in Pennsylvania, and his father had been killed by the Molly Maguires. The superintendent was fearful of being shot; and whenever he went out after dark, he had me drive while he sat along side of me with a revolver which I was always afraid would go off and shoot me.

The place was pretty rough, and I can still hear the squeaky old fan going around night and day.

"When I got an offer from the Frick Coke Company, I accepted gladly and moved to Scottdale, Pennsylvania, where I was in charge of 13 small mines. In the winter, I would hardly see daylight from Sunday to Sunday.

"I was then transferred to Connellsville, Pennsylvania, as engineer of a district that had deep shaft mines, and I had some construction work inside and outside the mines.

"The vice-president appointed me superintendent of their largest mine, but the president vetoed the appointment, stating that he did not think an engineer would make a capable superintendent.

"I, therefore, resigned immediately and went in partnership, purchasing a small mine which we were compelled to sell after building the tippie because of difficulty with the railroad company. However, I made some money and was shortly offered a position with an engineering firm in Pittsburgh.

"After staying with them a few months, I opened up a consulting engineering office in 1902 and have carried on ever since. As opportunity presented itself, I bought interests in mining properties which I am still operating.

"You ask about my family—I have three children who are happily married, established in business, and live a short distance from my home. We each have cottages in Ross Mountain Club near Ligonier, Pennsylvania, where we spend the summer with our eight grandchildren.

"For the last thirty years, I have taken a month or two vacation which vary from cruises in the Mediterranean and the Carribean Seas to sojourns in Florida, Arizona, California, Canadian Rockies and Hawaii.

"I am still active in supervising the engineering office and the coal mining offices.

"I always remember you and my classmates with pleasure.

"Because of an infected arm, I was not able to take the active part I would have liked in athletics, but I am always proud to state that I am a graduate of Lehigh."

I have received from the Bulletin office notice of the death of Luis E. Rivas many years ago. I remember him as a freshman, but I think he dropped out of college after his first year. Adolfo Cardenas, '90, made the report.

W. S. Dunscombe has gone to Gainesville, Florida, until after the holidays. His address is 1305 King Street.

G. E. Shepherd can now be reached at 8 Saginaw Street, Goss Manor, Luzerne County, Pennsylvania.

Class of 1895

FRANCIS LEE CASTLEMAN

Whitney Road, University Campus
Storrs, Conn.

I am writing this from Storrs, Connecticut, where I am now visiting. As I move around considerably I am going to make this my permanent address for a while at least.

The only thing at this time, pertaining to Lehigh affairs that comes to my mind, is the last Lehigh-Lafayette football game. From the reports in the various papers, etc., and from some personal reports, it seems to have been quite a game and they say we won a great statistical and moral victory, though the score seems to have been against us. When I ask my informers what good came from such a victory, I received practically the same reply as little Peterken when he asked a similar question about another victory:

"That I can not tell," said he,
"But t'was a famous victory."

Many of you will doubtless recall a game played in Easton, I think in '93. In those days there were not enough stands to accommodate very many people, so the spectators stood on the side lines, three or four deep and often strolled on the field to watch the play more closely. In this particular game there were many arguments among the spectators over the merits of certain players and the rulings of the umpire and a number of these at the same time were being decided by combat and in the intensity of the argument they got on the field and in the way of the players. Vic Johnson, who was manager that year, rushed on the field and attempted to separate the combatants and get them off the field and out of the way of the players. Eventually he emerged from the conflict with a beautiful black eye which he carried around for some time. After this he declared that he was going to confine his efforts entirely to managerial duties and leave to others, all physical activities pertaining directly or indirectly to the game.

I take from the Lehigh Letter certain statistical information that may be of interest. Based on the percentage of absences from classes, it appears that Freshmen take more interest in their work than any of the other classes, and based on the same statistics, the men in the engineering college show more interest in their work than the men in the other colleges. Are there any of the '95 that would like to ponder over or philosophize in regard to these statements? If so let me hear from you.

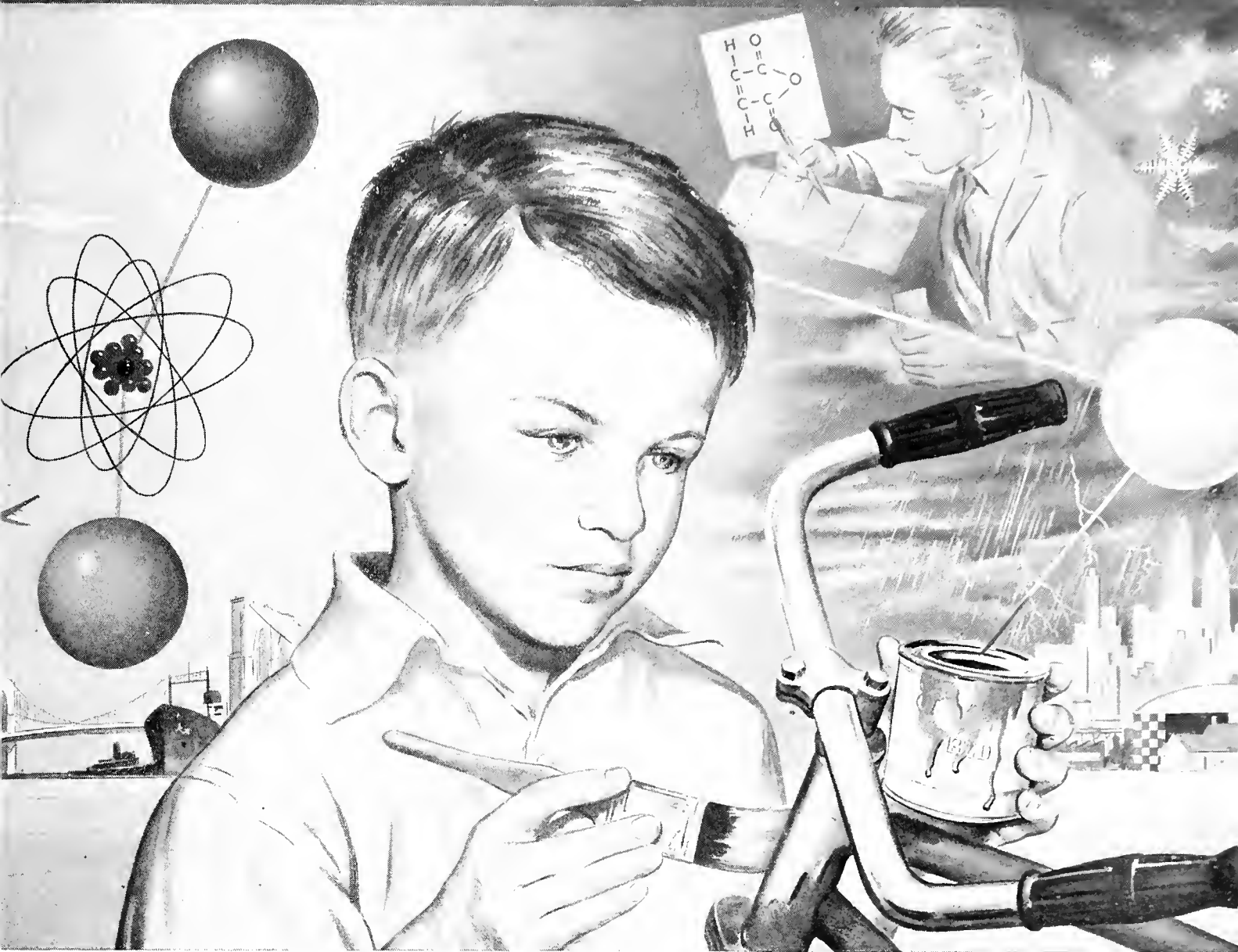
Class of 1896

WILLIAM STEWART AYARS

269 Leonia Avenue, Leonia, N. J.

A glance at my new 1949 calendar tells me that today is the fourth of January; and a recent note from the

"—In life, as in chess, forethought wins"—SIR THOMAS F. BUXTON



Why surfaces now last longer

SMALL BOY'S BIKE or great ocean liner... there are finishes for each so improved today that a one or two coat job holds up longer than did dozens before.

Heat and cold, acids and gases, water or salt air just don't crack and peel today's surface coatings as they once did. For our homes and cars, our great bridges, our machinery for farms and industry are now protected as never before.

Better materials—aided by research—bring us this better protection. New plastics and chemicals, for example, that go into quick-drying varnishes, lacquers, paints that keep a like-new finish.

Industrial gases help us, too. In flame-cleaning structural steel, the oxy-acetylene flame provides a clean, dry and warm surface into which paint "bites" instantly and dries quickly.

There's also stainless steel, the lustrous metal that needs no surface protection... that withstands wear and corrosion

on equipment used outdoors or in... and keeps gleamingly clean year after year.

The people of Union Carbide produce many materials essential to today's superior surfaces and surface coatings. They also produce hundreds of other materials for the use of science and industry, to help maintain American leadership in meeting the needs of mankind.

FREE: You are invited to send for the new illustrated booklet, "Products and Processes," which shows how science and industry use UCC's Alloys, Chemicals, Carbons, Gases and Plastics.



UNION CARBIDE

AND CARBON CORPORATION

30 EAST 42ND STREET  NEW YORK 17, N. Y.

Products of Divisions and Units include

LINDE OXYGEN • PREST-O-LITE ACETYLENE • PYROFAX GAS • BAKELITE, KRENE, VINYON, AND VINYLITE PLASTICS
NATIONAL CARBONS • EVEREADY FLASHLIGHTS AND BATTERIES • ACHESON ELECTRODES
PRESTONE AND TREK ANTI-FREEZES • ELECTROMET ALLOYS AND METALS • HAYNES STELLITE ALLOYS • SYNTHETIC ORGANIC CHEMICALS



THE FAITHFUL FIVE AT THEIR FORTY-FIFTH
"We must all have looked funny"

Alumni Office states that this column is due on the fifth. All the class news in that recent note was two change of address slips, and as the source of this information was myself, it did not add greatly to my budget. It would fill up a few lines if I repeated these changes, but I cannot see that it would have the least effect so I won't bother to give them.

This year I sent out some 170 Christmas Cards, many to my classmates. And I also am proud to state that I even received a few as well. In fact, I did better: I have just gone over my list and find that I sent out 30 cards, mostly with notes or letters included, only five did not respond. These were not all to '96 men; I included Pop Pennington, Jack Sheppard, Daggett, Alfred Eden, Fletch Hallock, Fritz Myers, Warren McCann, Sam Senior, Jr., Ed Slade, Bud Sweitzer, Rosie Thorn, Art Ward and Teece Yates. I was also very pleasantly remembered by Mrs. Dickerman and Mrs. Lee Marshall. I will not mention by name those who did not respond; if they see this column, they will know quite well who they are.

There have been two postcards from Bert Wilson recently; the last one tells me he is about to depart on a fishing trip in the Gulf of Mexico. Whether or not the primary reason for the trip is to catch fish is open to doubt. I have also at long last extracted a good letter from Pop Pennington. This was dated from Westfield, N. J., but Pop will make his permanent home with the one of his four sons who lives in Coopersburg, Pa. Like most of our generation who have sons and daughters, Pop's are well distributed. He likes Coopersburg as his GHQ because, as he puts it,

"It is only six miles from Memorial Hall a few minutes' ride. There I am at home. I enjoy being near L.U. It recalls so many happy days . . . There is not a soul there who was connected with L.U. while we were there; the last one, Ashbaugh, was retired last year. But I know lots of them, especially the Bulletin Goddess, and all the other boys and girls.—Oh, yes! the president and many of the faculty . . . I am on the Home Club Board; have had about 13 invites to various functions: luncheons, dinners, games, concerts, etc. My time has been well absorbed . . . I went to Lansdale for a week, then came to this town; am going to Trenton next, and then to Florida for a couple of months.

Thus I am taking advantage of the good weather (!) and all the good people . . . But I can always fall back upon Coopersburg—they have good pretzels there—where I have a room 12' by 18'; no responsibility; plenty to eat and a rather good center from which to travel . . . However, Bill, I don't know how you feel about it; but I tell them what bunk it is to talk of the life of Riley, for bunk it is. I'd rather work twice as hard and have something to do; that is what I miss . . . I have told you only of myself; some time I'll write you a general letter but I know that you wonder what has become of me, as I have neglected you shamefully . . . Write me anyhow, Bill, and be sure to come to the reunion next June. Best regards . . ." (signed) Pop.

Reading over this epistle, I note Pop's admiration of the Coopersburg pretzels. But Pop is a total abstainer from all beverages which contain even a trace of alcohol, from beer up—or down; and I confess I wonder how he can enjoy pretzels without something

to alleviate the thirst engendered by those appetizers.

There have been a few good letters and many short notes; but they are all too intimately personal to be quoted. I have been rapped over the knuckles so often by sensitive correspondents, and the burnt child dreads the fire. However, hope springs eternal and perhaps the future may show some improvements; but I have no doubts. Anyhow, I am quite sure that I have made this as long as it ought to be, and I'll quit right now.

Class of 1897

JAMES H. PENNINGTON

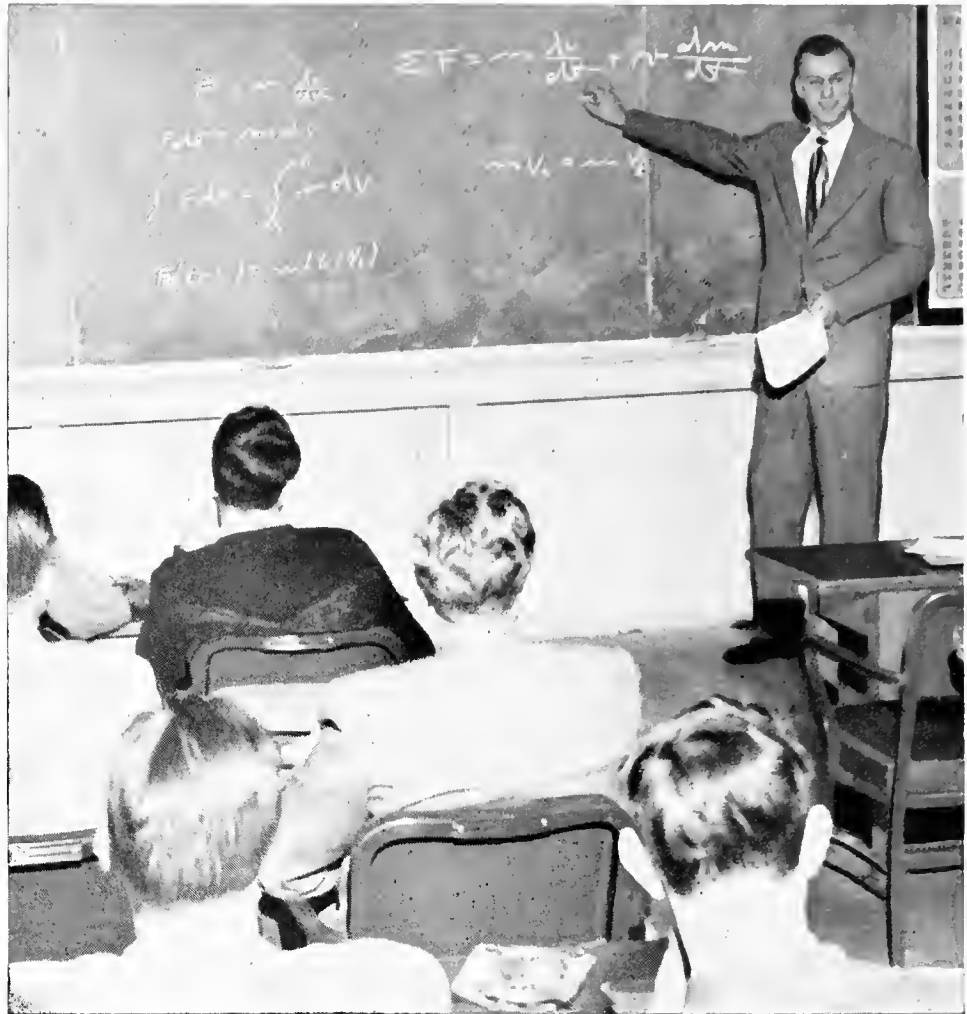
Coopersburg, Penna.

The only comment received regarding the November Bulletin, which contained the picture of the Electrical Section of '97 taken early in 1894, came from John Sheppard, who termed them "Bum Electricals," an expression which I have not heard for more than fifty years. I am asking the Bulletin to publish another picture, taken of those who returned for our 45th, back in 1942. They could be called the "Faithfuls," because I believe that each one has returned to practically every reunion in the past thirty years. A copy of this picture was sent to a classmate, who wanted some identification. Gosh, I did not know that we had changed that much! I sent it, but to avoid a repetition I'll name them now, from left to right: Thomas H. Clagett; Lathrop H. Baldwin, deceased February 27, 1943; Pop Pennington; Digby Bell; and Teece Yates. Better come in June and get acquainted once more. John further says that we must all have looked funny in those days, so draw your own conclusions as to what John meant.

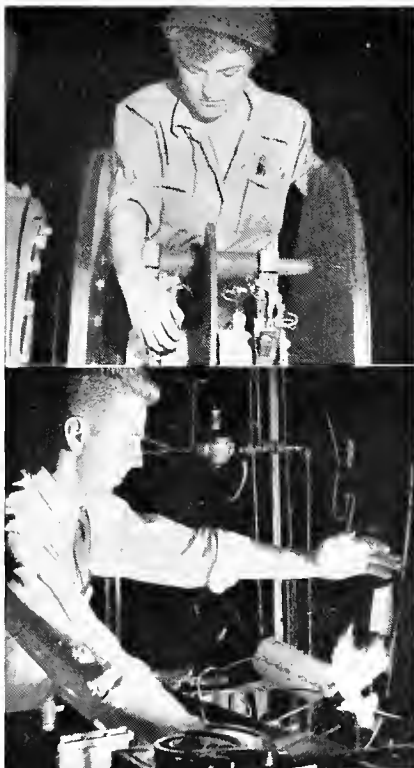
I am living in the hope that I shall see John shortly, as I intend to go to Florida about January 17. There are a lot of L. U. men down there, but they are so close mouthed that one never knows their whereabouts until it is too late. Florida is a long state, being nearly 400 miles from Jacksonville, to Miami, and plenty of hideaways between the two for '97 men.

Kid Brady lived at Key West for about six years, and used to brag to me about sitting outside in his shirt sleeves (the uncouth thing) at Christmas. Of late years, however, he has complained of flowers the year round, and is now the manager of the Bloomington, Illinois, gas plant. We expect him at all fifty year plus reunions. His last letter tells me about coming all the way in to Warrenton, Va. to get the family silver from a safe deposit box. They brought the cat with them. All went well until they reached Clarksburg, W. Va. There the cat asserted her feline rights by taking an intense dislike to the neighbors and amplified her antipathy by howling all night. About five

STUDYING WITH GENERAL ELECTRIC



In 1948, enrollments in G-E courses totalled more than 21 thousand



To graduate engineers, including women, General Electric offers further study in its "Test" Course, in its A, B, and C Courses of increasing specialization in engineering problems, or in its Sales Engineering Program. Business administration and liberal arts students study the broad list of subjects provided by the Business Training Course. There are other courses for advertising recruits, chemists, stenographers. Young people without college degrees may enroll in the company's Apprentice Training Program, offering training in subjects ranging from blueprint reading to applied metallurgy. All in all during 1948, the company provided free instruction in 96 courses, taught by more than 500 instructors. Total enrollments numbered 21,482. By developing new skills and new talents, G-E employees improve their jobs and increase their contributions to the quality of General Electric products.

You can put your confidence in

GENERAL  ELECTRIC

a.m., the Kid kicked her out, but assuming the privileges of a kitty grimaldin, she refused to return, and the Kid was obliged to travel 250 miles, get the silver and return to Clarksburg, a total of 500 miles, while his wife waited for the cat to come back. She did that very thing about six p.m., while he got back at nine p.m. This let them start early the next morning for Bloomington, but their vacation was "all the more."

This all reminds me of '97's days in college when Hughey Dougherty sang at 'Carneross' about the ancestors of this very same cat:

"The cat came back,
 Couldn't stay way no longer,
 The cat came back
 The very next day,
 The cat came back,
 Thought she was a goner,
 The cat came back,
 Cause she couldn't stay away."

How little things remind us of happenings of a half century ago.

Class of 1898

HENRY T. BORHEK

30 Wall Street, Bethlehem, Pa.

It was with deep regret that I heard of the death of our **Lawrence Wooden** on November 13, 1948. He had not been feeling well for quite some time and finally entered a hospital in Baltimore for an operation. This turned out to be more serious than anticipated and it weakened him greatly. After several days, when he seemed to be gaining strength, several hemorrhages weakened him beyond recovery and he passed on to the great beyond.

Lawrence was a fine, dependable person, with high moral principles. He was always ready to help those in need or distress and was a leader in the church to which he belonged. At the time of his death he was Chairman of the Board of the H. E. Koontz Creamery, Baltimore, Md.

A recent letter from **Davey Childs** reported that he is in excellent health though much displeased with the results of the Presidential election last year. He enjoyed the Fall season of '48 greatly. Davey had reported earlier by postal card that his garden was washed up for the season except for about a thousand head of late cabbage. Evidently Wyalusing and vicinity is not in the sauerkraut belt, otherwise there would have been a great demand for those fine kababages.

I pried a short note out of **D. F. B. Shepp** by sending him several prints of some photographs that I took on the campus during our reunion last June. He acknowledged their receipt promptly and gave with a little news of himself. He had just returned from a visit to his son in Nashville, Tennessee, where he had gone seven weeks before in the hope that the change of scene

and climate might improve his physical condition. Shepp suffers from frequent and severe headaches for which, apparently, there is no remedy or preventive.

F. H. Mike Gunsolus wrote to me from Zephyrhills, Fla., asking for information concerning Lawrence Wooden's death. Mike says that he and Mrs. Gunsolus are comfortably settled in Zephyrhills and will spend the winter there. He said the town has about 1,400 population and about 1,000 winter residents or tourists. Price of haircuts is 65¢ per as compared to \$1.25 in Chicago, with a tip extra. Zephyrhills—no tip!

If Mike comes to Bethlehem, I will introduce him to my barber—40¢ and no tip expected (but accepted if offered). Other barbers charge from 75¢ up, mostly up.

Ever since becoming class correspondent I was amazed that the Editor of the Bulletin printed the long, rambling letters I sent in each month. But the day of reckoning finally came! I was kindly and tactfully told that other correspondents needed space and that it was necessary to cut down on my garrulity. To this I cheerfully agreed and herewith stop—at least, just for this time.

p.s.—if the ed. lets me slip it in—Just got a letter from **Henry Schwecke**, on which I will report next month.

Class of 1899

ARTHUR W. KLEIN

43 Wall St., Bethlehem, Pa.

Several more replies have been received from '99 men since the last issue of the Bulletin went to press concerning the possibility of their attendance at our 50th year reunion next June. **Edward A. Keys** wrote:

"Reference is made to your letter of October 20, 1948. It is my best intention to attend our 50-year reunion next June. I am looking forward with much pleasure to seeing you next June."

The following letter was received from **Late Meaker**:

"I was glad to get your letter of October 23. I am, as usual, hoping to attend next year's reunion, and I certainly hope that my hopes will materialize this time. Somehow I seem to be doomed to avoid all direct contacts with Lehigh until my work has arrived at the point where I can demonstrate it, both theoretically and experimentally, to the world at large, and especially to such technical experts as those on the Lehigh faculty and in the various technical societies to which I belong."

P. L. Reed sent the following letter:

"Referring to yours of October 23 I have come to the conclusion that, with almost certainty, it will be impossible for me to attend the class dinner given by **Gene Grace** on the Saturday

of Alumni Week next June, our 50th Anniversary. In the event that I am able to attend, contingency now seeming very remote a room at Hotel Bethlehem will not be necessary."

George Horne expressed his intention to be at our reunion with the following:

"Please excuse my delay in answering yours of October 20th. It is certainly my intention to accept **Gene's** gracious invitation for next June 18th. As you say, many things will happen between now and then but hope to be on hand with the others both evenings."

Bob Moditt wrote:

"Your letter arrived some time ago. Please excuse me for not answering it sooner. I've had an attack of intestinal flu and felt so rotten that I just didn't do anything. I'm getting back my strength now and feel much better.

"I have planned for a long time to be in Bethlehem for our fiftieth reunion, and if nothing happens to prevent me will surely be there. Hope you are well and enjoying life."

Garth Luten wrote:

"I was mighty glad to hear from you for I think of you often. Wanted to answer sooner but somehow didn't.

"Am glad you told me about classmates and I thank you for next summer's invitation too. However, I cannot give my consent to go. My nerves are not equal to it.

"Yes, we are aging some. I, too, have long said I'm figuring on living 'til I'm 150. I am not regularly employed but my work of picking cotton with high wage has been very satisfactory this season. Glad we have been thinking often of each other."

"Enclosed please find check for class dues. Kindly reserve a room for me for June 17-18 and ticket for the Friday night alumni dinner. **C. P. Matheson**"

"Your letter of October 20th has long cried for an answer. Sorry, please excuse and forgive. It must be most horribly thankless to be secretary of a class which has such a delinquent member.

"Count on me to do my darndest to be with you and the others of '99 June 17th, and 18th of 1949 to celebrate our 50th. Have marked these dates on my calendar and shall strive not to let anything interfere. Look forward to seeing you in '49. **Paul Hilken**"

The above letters speak for themselves. Let us keep the ball rolling and increase this list to the greatest extent possible.

Class of 1900

HENRY B. TOBELMANN

806 S. Ogden Dr., Los Angeles 36, Calif.

Interesting news is that **Hugh Banks Chapman** whose acquaintance dates back to Billy Ulrich's Prep in Bethlehem in 1895, has for the time abandoned electrical engineering and has gone

into the business of selling cotton yarns in Utica, N. Y. I have always felt that any business man would do better if he had an engineering background.

F. A. Groff is assistant electrical engineer, Bureau of Building Design, Department of Public Works, N. Y.

Adolfo Cardenas, '90, reports that **Arturo Solorzano** passed away in 1946. I heard from Solorzano indirectly on several occasions during the past forty-eight years, generally from mining and metallurgical engineers who had met him and learned to know him in Nicaragua. The news was always good, and I regret that I have nothing specific to add. He had a lot of ability.

Paul Starkey is as usual, spending the holidays at Mountain Lake, Lake Wales, Florida. I had the pleasure of visiting him in Lake Wales in March, 1945, and cannot blame Paul for spending all the time in Florida that he possibly can. Next to California, Florida is quite the most comfortable spot for one nearly fifty years out of college.

In closing I might add that I was the only 1900 alumnus at the dinner recently given at the Los Angeles University Club in honor of President Whitaker. Due to the efforts of **Lambert**, '89, **Mac Isaac**, '19 and many others, the attendance was good.

Class of 1901

SAMUEL T. HARLEMAN

110 Wesley St., Bethlehem, Pa.

It is our sad duty to chronicle the passing on December 7, 1948 of our classmate **Charles Enzian**. Death occurred in Wilkes-Barre following a heart attack while conversing with a friend. A resident of 300½ Reynolds Street, Kingston, Pa., Charlie was prominent in engineering circles, having served as consulting engineer for many of the major coal companies throughout the anthracite and bituminous regions. You will recall that Charlie was a Civil, and was a pioneer in the field of mine safety and developed many methods for economy and safety in operations, drainage of tunnels and other mining processes. He also did research mining work for the government on several occasions.

A native of Weissport, Pa., where he was born October 26, 1877, Charlie resided for a time in Wilkes-Barre where he maintained an office.

While in college, Charlie was a member of Tau Beta Pi and I believe, a charter member of Psi Alpha Kappa fraternity. He was a member of the class football and track teams and worked at lacrosse and varsity football. He had recently assumed the office of Class Historian and been in my office on various occasions talking about his ideas of a class history to be prepared for our 50th reunion. This office will have to be filled soon if this work is to be carried out.

"PROTECTING THE AMERICAN HOME"



Pioneers fought for it...You can buy it!

SECURITY—for our homes, our families, ourselves—that is what men have always wanted most.

To the pioneer, security meant actual physical safety—protection from hostile Indians, resentful of the white man who dared to homestead on their hunting grounds.

Today, there are other threats to the peace and security of the family... but most of them can be thwarted by life insurance. In case of your death, life insurance can:

Keep your home in the family with mortgage retirement insurance...

Feed and clothe and educate your children...

Keep your widow's declining years reasonably free from money worries.

On the other hand, if all goes well with you, the same life insurance can bring comfort and happiness to your own retirement years.

Have you heard about "YOUR PLAN FOR SECURITY"? This is a new service offered by your local National Life representative. It will give you a clear and accurate picture of your family's financial needs over the years to come. A post card will bring you the details on how you can get this helpful new family service. No obligation, of course.

"See your National Life underwriter at least once a year"

©

NATIONAL LIFE

Insurance Company

HOME OFFICE—MONTPELIER

VERMONT

SOLID AS THE GRANITE HILLS OF VERMONT

FOUNDED 1850 • A MUTUAL COMPANY • OWNED BY ITS POLICYHOLDERS
COPYRIGHT 1949 BY NATIONAL LIFE INSURANCE COMPANY

We wish to extend the sincere sympathy of the class to Mrs. Enzian, sons, Carl and George, and daughters, Mrs. T. J. Miller and Miss Marjorie Enzian.

A letter from **Runt Flory** in Columbus, Ohio suggests that some action be taken on **Laubie's** invitation to hold our 50th reunion at his mountain hide-out. Let's have some comments from others in the class. Runt (born in 1878) says he would like to know what the older members of the class think about it.

Latest dope from the Alumni Office gives **E. T. Murphy's** latest address as 645 Fairmount Ave., Oakland 11, Cal. What's the idea Ned, can't you stand anymore Syracuse, N. Y. winters?

Who knows where **Sam "Sneeze" Heitsm** really lives? One information data slip gives an address at 429 N. Orange St., Lancaster, Pa., and another at 1029 Chaffee Place, Daytona Beach, Fla., while another gave an address somewhere in Mt. Gretna, Pa.

We have learned from our friend **Jack Gass '98** that **Joseph Blackburn Freund** died on December 24, 1948 at his home 126 Bradley Lane, Chevy Chase, Md. Those of you who attended the reunion in 1946 will remember Joe and his charming wife. They had a grand time and Joe told me when leaving after the reunion that he was not going to wait another 25 years before returning to Lehigh and to hold a place for him at the 50th reunion. Joe was a member of Theta Delta Chi fraternity. He is survived by his wife, Marian, a daughter, and a granddaughter, to all of whom goes our deepest sympathy.

Class of 1903

E. ROBINS MORGAN

Lehigh University, Bethlehem, Pa.

In the December-January issue of the Bulletin you were given advance notice of a party to be held next Fall. With no news to offer at present perhaps now is a good time to tell you a little more about this event.

Do you remember fifty years ago this coming September? Of course you do. Some of the things which occurred then are even more clear in your minds than what happened to you only two weeks ago. Many of these events are still cherished memories. It was then that you learned to love Lehigh.

Next September a new group of young men will enter Lehigh. They will not come in under the same conditions as we did. Times have changed, but there are certain underlying feelings which are eternal and it is our opportunity to show these boys how we felt and pass on to them incentives to follow us in cherishing those good things which have made Lehigh what she is.

So we are to meet these boys, entering just fifty years after we entered Lehigh, and welcome them as our

protoges to carry on for us and build upon the foundations which were laid for us and which we have tried to maintain.

Fifty years hence, in the Fall of 1999, these boys will be expected to do what we are now attempting to do. We shall not be here as witnesses but the spirit which we are trying to instill into them will be here as an everlasting beacon to those who are to follow throughout the ages.

This event is sponsored by the Home Club here in Bethlehem. Hence there is very little for us to do except to be here and to furnish a speaker to give our formal greeting. We shall have an informal dinner just before the meeting in the evening.

The Home Club will attend to all other details and leave us free to mingle with these young fellows who are henceforth to be our torch bearers and keep the fire of loyalty forever burning.

Let us have as many of us as possible on hand for this occasion on Friday, September 16, 1949.

Class of 1905

WILLIAM H. LESSER

1322 Myrtle St., Scranton, Pa.

Arthur Murray has demonstrated again his ability as the most prominent production manager in the country. His organization has produced over two million Electrolux Cleaners since VJ Day.

A testimonial dinner was given to Arthur in recognition of his accomplishment.

Class of 1906

NEWTON G. SMITH

Fort Pitt Bridge Works, Pittsburgh, Pa.

This being the start of another year and copy for the February Bulletin now due, here goes. **J. Russ Wait**, down in Texas, sent us a never-failing Christmas greeting. This time Russell is standing in front of, and affectionately patting the nose of a beautiful saddle horse, which we'll assume he owns, or belongs in the family. There's a lot of reins and saddle and trappings to that animal, Russ! They nearly blot out the horse, old timer. I retaliated, as usual, with my New Year best wishes, "From one 'ol rep-robate to another."

A dispatch from Detroit, Michigan quotes a statement from **Thomas N. Lacy**, president of Michigan Bell Telephone Company: "Construction costs have risen so fast that Michigan Bell's proposed five year outlay of \$220,000, 000 for new construction will be spent in four years, therefore Michigan Bell

is lopping off over \$14,000,000 from its projected \$70,500,000 construction program for '49."

Thomas N. Lacy, you know, is our own T. N., or Norman Lacy, class of '06, E.E., whom we're proud and happy to say, has made good in such a big way.

Lehigh class correspondents trade each other's news. That's the way it should be with copy deadline dates coming regularly and class members' cooperation in sending on news of interest lamentably slow and insufficient. In November, I received a letter from **A. W. A. Eden '95**, who although not the regularly assigned '95 class correspondent, is an enthusiast for sharing and transmitting news of interest to Lehigh men. "The clipping herewith was taken from the Newark Evening News. A similar article was printed in the Engineering Record of November 11, 1948, with a picture of your classmate, the usual one with his pipe."

The clipping is as follows: "**Roswell M. Roper**, general manager of the East Orange Water Department, has been presented with the George Warren Fuller Award, symbolic of outstanding contributions to water works practices. The Award, the highest bestowed by the American Water Works Association was given to Roper at the Fall meeting of the Association's New Jersey Section in Atlantic City. A certificate, accompanying the award cites Roper's successful management of an important water supply system, and his notable work in water conservation."

Class of 1907

JOHN A. BRODHEAD

Brookside Ave., Greenfield, Mass.

Gordon Kent said that we may change his address to R. D. #3, Rome, New York, a country place residence since June 1, 1947. "We are restoring and adding to an old Cape Cod cottage which we believe is at least 150 years old. Cape Cod cottages are a rarity in this country, and the few that were built are either rattled down or losing their identity by the treatment given them by their owners."

On a Christmas card from **Paul Brooke** was the following note: "Still making kitchen ranges, so if you ever see a sign up your way 'Bengal Ranges,' that's me."

At Christmas time I also heard from **Edgar Treverton**, noting that he was glad to hear from me but that he was so d— lazy that he never got around to writing. "Health good for one of advanced years. I'm still working hard for the Florida Power & Light Company. My trip to Hot Springs was enjoyable and beneficial but it takes a lot of shots of this and that to keep me on the road. I never see any of our crowd except **Bob Lafferrander** who



They have what it takes

TELEPHONE LINEMEN have the traditional Bell System spirit of service that aims to "get the message through." They also have what it takes *in the way of equipment and supplies.*

Their wires, cables, poles, tools and countless other things are provided by Western Electric—maker or supplier of practically everything used in your telephone service. We carry stocks of 31,000 different items to help all Bell

telephone people, not only to do their daily job of maintaining and expanding telephone facilities but also to meet sudden emergencies.

- Western Electric has been a part of the Bell System for many, many years—ever since 1882. Our people share in the System's spirit of service. We, too, are always ready to answer the unexpected hurry call—to help "get the message through" for you.

MANUFACTURER
of telephone apparatus for
the Bell System.



PURCHASER
of supplies for Bell
Telephone companies



DISTRIBUTOR
of Bell telephone appa-
ratus and supplies.



INSTALLER
of Bell System central
office equipment.



Western Electric

A UNIT OF THE BELL



SYSTEM SINCE 1882

lives at 1006 N. E. 116th St., Miami, about twenty miles from me so I seldom see him. Best wishes. Cheerio."

E. B. Walton tells us **A. Oram Fulton** '08 and wife are spending the winter at Palm Beach. As you may know E. B. is a builder there. As a side line, he said: "I have built a chain of three of the best Motor Hotels in the East and am now starting a fourth in Jacksonville. My slogan is, 'As we travel through life, let us live by the way.'" Picture post cards accompanied his note of two of the beautiful Mount Vernon Motor Hotels at Daytona Beach and West Palm Beach.

Note new address of your scribe, Brookside Avenue, Greenfield, Massachusetts. No house number as yet, new house, new street, new lease on life.

Class of 1908

WARREN E. MCCANN

Dodge Hotel, Washington, D. C.

LEWIS HECK

*3421 Northampton Street
Washington 15, D. C.*

The notes prepared for the December-January issue unfortunately arrived too late to be included, so this month we shall try to give double measure in compensation. Important correction: **McCann** has a grandson, NOT a granddaughter. The inadvertent error almost broke off diplomatic relations between us.

Jim Fair and **Sandy** are to be congratulated on their Christmas letter to all class members. It will help to keep alive the enthusiasm resulting from the Big 40th, and incidentally should also help the sales of Petri wines, since Sandy included a month-watering pocket calendar from his company. However, while we all want a big 45th reunion in 1953, we should also try to secure a large attendance each year in the meantime. Some of us at least may not be around in 1953.

A check of the list of contributors to the Progress Fund, published in the Lehigh Scroll for December, shows that '08 has done reasonably well, although only a relatively small number are listed. We had 27 names, as against 26 and 23 respectively for '06 and '07, and 22 and 37 for '09 and '10.

It is with deep regret that we report the death of **Carson** in Philadelphia on December 11, 1948. He had not been well for some time. He was a member of the firm of Carson and Carson, Consulting Engineers, and belonged to the Engineers Club of Philadelphia, Boy Scout Council, American Welding Society (Treasurer of its Philadelphia Section), and Summitt Presbyterian Church. He is survived by his widow, Mrs. Marion La Roche Carson, a daughter, Mrs. Harry Crooks, and a son, William F. Carson, L.U. '40.

Norman Schafer is, as customary, spending the winter in Florida. Until June first his address is 2128 Union Street South, St. Petersburg.

It has proved impossible to secure a current address for **Fernandez**, mail sent to an old address having been returned. Perhaps **Goytisolo** or **Sanchez** can locate him and give news of his present whereabouts.

A fine letter from **Dean Palmer** reveals the fact that he attended the 40th dinner against doctor's orders because he really wanted to be with us. Fortunately there were no bad effects to his health, and we were all happy to have him as an honored guest.

In November your correspondent and Mrs. Heck spent a very agreeable weekend with George and Mrs. **Brothers** at Oak Hall. George has a beautiful place on North River of Mobjack Bay, and among other things can supply all the oysters you can eat right out of his front lawn—or at least from the edge of it.

During a recent trip to the west coast, Mac saw or phoned to two members of the class in Denver. He talked with **Guerber** who has been living there since 1921 and who had hoped to be with us last June but could not make it. **Worden Pope** hurried down to the airport and had a very short reunion of about five minutes with Mac while the pilot delayed departure of the plane.

The holiday season brought many Christmas cards from members of the class, as widely separated as **Bell** in Canada and **Sanchez** in Cuba.

Waseher has sent us a copy of **Morris Sayre's** address on December 4th to the 53rd Congress of American Industry in New York. A summary of its main points will be given in our next column.

Class of 1910

HOWARD M. FRY

509 State St., Lancaster, Pa.

The passing of **Myrl L. Jacobs** has been a serious loss to the class of 1910 and the Alumni Association of our University. Ever since graduation, he had been active in all projects pertaining to the welfare of Lehigh, and to the city of Bethlehem. Friends and classmates, particularly those living outside the city, were always desirous to contact him for information regarding civic and college affairs, upon returning for Alumni reunions. Lehigh has lost a great alumnus.

Shortly after Myrl's death, the Alumni Office asked me to be class correspondent, and take up where "Jake" left off. I consider it an honor and hope to make the class column an interesting feature of the Bulletin. In order to do this, cooperation is essential.

We have the Association's latest mailing list, and are planning to send a personal letter to each alumnus, and

will appreciate a reply, in order to be assured of the proper addresses.

The Alumni office of the Lehigh Bulletin has been most helpful in gathering information for our column. In addition to the report of Myrl Jacob's untimely death in Trinidad, we heard that **Harry S. Barager**, who attended the Mining and Mechanical Institute in Freeland, died several years ago. **C. H. Poole**, 72 Roosevelt Avenue, East Orange, New Jersey, and **F. M. Sayford**, % F. M. Sayford Company, 50 Washington Street, Brooklyn, New York, are both back on the active list of Alumni. We are anxious to receive more information from these chaps, as to their present occupations and activities. Charlie and Frank, let's hear from you.

There seems to be no information about **Robert E. Rickert**, and remember our Class Book says that he was, "The glass of fashion and the mold of form." News about Bob will be welcomed.

Your correspondent spent a few days during the Christmas season visiting friends in Verona, New Jersey. With characteristic thoughtfulness, my good wife suggested that we talk to several of the boys on the phone. The net results are as follows: **Franklin P. Lawrence** is at the Carvel Arms Apartments in Delray Beach, Florida, and will be there until April 1st. I hope to have more news about Franklin in a later issue of the Bulletin.

Charlie Poole is living at 70 Roosevelt Avenue, East Orange, New Jersey, and he and **Frank Sayford**, 193 Upper Montclair Avenue, Upper Montclair, New Jersey, are working together over in Brooklyn. We were unable to contact Frank.

E. A. (Ned) Warner, Jr., lives at 30 Brooklyn Road, Maplewood, New Jersey. He is assistant district manager of Union Switch and Signal Company, 3430 Empire State Building, New York City. He told us that **Charlie C. Tresler** is with the Redwood Paper Company, 547 Park Street, Hartford, Connecticut. We hope to hear from Tres before too long.

Called up **John F. McClain**, who for a number of years was a chemist in the Glass Division of R.C.A. in Harrison, New Jersey. He is now with Jewel Products Company, making incandescent lamps in East Newark, New Jersey. His address is 64 Park Avenue, Bloomfield, New Jersey. He has a son and a daughter and one grandson. We were visiting at the home of **John A. King**, plant manager of the Harrison Division of R.C.A., and when I told Mac where I was, he said, "Give my regards to John." They had worked together some years ago at R.C.A. This is, indeed, a small world.

Some members of the Class of 1910 are apparently taking good care of themselves, as we tried to talk to **John McClain** and **Frank Sayford** at 10:15 P.M. the other evening, and found that they had both retired for the



Who Can He Be?

"To think that a place to rest in could be found in that awful loneliness, would be madness. However, to his great surprise the worn-out traveler sometimes comes upon a small ranch in these bleak high mountains — like finding a lonely oasis!

"The traveler approaches. Who can he be?

"That does not matter much. The mere fact of nearing a little gaucho ranch makes the traveler a welcome visitor who honors the hospitality of the roof offered him with an open heart. Details that speak of the husbandry of its dwellers appear everywhere—here and there, in the shade of the large cool corridor are hams, sausages, fresh corn, pumpkins, dry salted meat, cheese and fruits. Everything needed to prepare a good meal, and the guest shall be needed to prepare a good meal, and the guest shall be treated like a King!

"Who can he be? Who knows? At most he brings a new note to the simple monotonous life of these people. Perhaps his name shall never be known to them. But, what of it?"



Few names are known far and wide, but when they are it is because they have achieved prominence through distinguished achievement. The name "Minneapolis-Moline" and the familiar "MM" trade mark are so known. When the gauchos see the powerful "prairie gold" tractor with that familiar red "MM" they wave a neighborly "hello." They are meeting up again with an old friend of the land.

Throughout the world MM MODERN MACHINES, TRACTORS, and POWER UNITS are recognized universally for their *dependability, quality, and economy* . . . for their modern high standards of design and manufacture. Modern Farming requires the durability and all-round performance of MM to meet the requirements of its high-production techniques . . . to do the heavy-duty jobs demanded by up-to-the-minute land-conservation methods. MM Modern Machinery is engineered to meet those rugged specifications. Around the globe, wherever man works the land, the sign "MM" means *quality*.

MINNEAPOLIS-MOLINE POWER IMPLEMENT COMPANY

MINNEAPOLIS 1, MINNESOTA, U. S. A.

Quality Modern Machines BUILT To
Do THE WORK



night. These chaps don't know what they are missing on good Jersey television.

We regret to report that **Lewis R. Sturgis** of Morristown, New Jersey, died several months ago. Mrs. Sturgis is in Florida at the present time.

We are really very busy here at Franklin and Marshall College in our Department of Physics and Electricity. Before the war, three or four students majoring in Physics kept us on our toes. Now, we have thirty-five Physics Majors, plus a Graduate Division. There are two assistant professors in the Undergraduate section, and four adjunct professors teaching special courses in the Graduate School.

Recently our Department acquired a new secretary, and believe it or not, my desk has undergone a complete renovation. It is no longer cluttered with what she disparagingly calls "Junk." After the face-lifting, one of the students suggested that we can now play "Ping Pong" on the wide-open spaces of its gleaming surface. I am adamant however, in saving a picture of "Benny" Franklin, which in spite of its age, is one of my cherished possessions. So you see, even a Physics professor's office must get the "new look."

Now that the decks are cleared for action, we hope to make the 1910 column an interesting part of the Bulletin. This can only be done by our receiving many personal items from all our Alumni.

It is not too late to wish all of you a happy and prosperous 1949.

Class of 1911

FRED E. GALBRAITH, SR.

182 E. Pierrepont Ave., Rutherford, N. J.

Christmas and New Year's behind us and February Bulletin coming up. Tempus sure fugits to beat hell.

Outstanding events of the recent Holiday Season:

A quick trip to Dayton, Ohio, to spend Christmas with the 1940 class correspondent and his family, which includes a wee laddie named Gordon Frazier Galbraith, whom we had hitherto not met. He comes up to all his proud parents' bragging. And sister Sally, aged four, brought joy to all four of her visiting grandparents.

Christmas card from **Ches Thornburgh**. Christmas card from **Bill Peterman** and his bride. Christmas card from **Jere Fisher**, or rather from his wife, and a big basket of Fine Florida Fruit from my old "Wuff," **Earle Aaron Ball**. To all and sundry, many thanks.

December Bulletin carried a photo of **Artie Wells**, with the caption submitted with same. Said picture was taken in our Freshman year, and evoked a swell letter from Artie. Would

that space permitted the printing of even half of it—it is a gem of pure Wellsian philosophy. The picture of himself in the sou'-wester and oil-skins led to "a chain reaction of mixed nostalgic emotions" the gist of which was that some one should write an article for the Bulletin or a thesis for the Degree of Litt.D. From slickers to other college customs—such as corduroy pants and flannel shirts, forbidden to Frosh unless they won the Founder's Day Sports. Roman stripe hat bands on the then current version of pork-pie hats, and dancing pumps with flat bows. "These, I submit, were transient phenomena akin to the flapping unbuckled galoshes of a later generation. Did anything ever happen to Gottfried Greiner's tombstone? (It was stolen by some 1910 so-and-so, Feg) Has the Ancient Order of Gobblers survived? What is the prevalence of **Bull Durham** 'Makings' as a smoker's choice? Or Imperial Cube Cut in Calabash pipes?"

Then he adds a New Year's Day postscript and dwells at length on the sartorial elegance of those good old days; recalling in particular **Ray Crump**, posed at his customary location at the end of the Merchant House bar, alongside the pretzel bowl, chastely magnificent in derby hat and astrakhan collared top-coat. Would any undergraduate today dare brave the comments aroused by such a costume? As a matter of fact, what undergraduate could today approach Ray's aplomb, savoir-faire, schmaltz, capacity and endurance? His costume was the mark of a real 'Man of Distinction.'

There are further remarks on the subject of whiskers, such as worn by Professors Klein, Wilson, Lambert, Meeker and Richards, as well as the chaste mutton chops of Doctor Drinker and the goatee of Jim Meyers. All in all, it was a swell letter and it is hereby moved that that degree of Litt. D. be conferred on A. Wells.

This seems to be "Be Kind to Room-Mates" week. Along comes a letter from **Earle Ball**, with enclosures of Flora and Fauna and a suggestion that we meander down to Florida for our vacation. These dog-gone rich guys don't ever seem to have to worry about jobs or that folding green stuff. However, it's a grand idea.

Alumni office comes along with some addresses: **Ray Crump**, Rural Route 5, New Castle, Pa. Col. **C. A. Schwarzwaldner**, that big long address, % P.M., San Francisco. That was his address during his visit to his daughter and son-in-law; by now he is probably back at his home on Gibson Island, Anne Arundel County, Maryland. **George Craver** apparently living back in his old hometown—Binghamton, N. Y. (98 Leroy St.) Also **Harold E. Ramsey**, 1332 Jonquil St., N.W., Washington 12, D.C.; **Carl W. Hasek**, 502 E. Foster Ave., State College, Pa.

Class of 1912

HORACE W. PORTER

505 Wildwood Ave., Jackson, Mich.

Having been a reader of Collier's for years your correspondent was surprised to get a letter from the Editorial Department and to find within, a short note of commendation from **Kyle Crichton**, Lehigh '17, who wrote briefly as follows:

"Dear Dr. Porter:

"You did a fine job with the class notes in the last Alumni Bulletin. Don't go spoiling my illusions by telling me you're an engineer. No engineer ever had a sense of humor. On that platform I stand."

One gets roses so seldom and catches hell so often that a note of appreciation was sent to Kyle plus my own congratulations on his excellent stories which I always read with zest. Knowing Harry better than Kyle I asked about him and got the following reply for the class of 1915 notes:

"Dear Dr. Porter:

"Harry is head of Johnstown Coal and Coke here, with office at 17 Battery Place, N.Y.C. He lives at Cherry Land, Westfield, N. J. He's larger, grayer, and balder and is very prosperous. Some of those tramp athletes turned out very well.

"Thanks for your kind words about my Collier's stuff."

Out of the blue comes a letter from **A. O. Saulsbury**, president and owner of Saulsbury Bros., Inc., packers of Caroline Brand fruits and vegetables, Ridgely, Md. Always wanted him to teach me how to whinner like a horse which he did so well thru his teeth that **Davy Ehst** tried to hire the horse.

His letter follows as written on June 9, 1948:

"Dear Horace:

"It is a hellofatask for me to write a personal letter, but your alumni notes demand an answer. They are so outstanding that other class correspondents should blush; more power to you.

"To bring your record up to date, I went into the food processing business when I left Bethlehem. Married Helen Fountain in 1913. We have three daughters, a son, and two grandchildren. The son is now a senior at Lehigh, so I am still under-graduate-minded. Still for the record, I have NO bay window, no ulcers, no hearing aid, most of my hair, most of my teeth, but I still have failed like hell.

"I hated to miss the reunion last June, but at the last minute I couldn't make it. Will surely try for the next one. In the meanwhile, keep up the type of class reports you have started in the Alumni Bulletin. You have certainly stirred up my memory of my honest affection for that bunch of buzzards who started the class of 1912 forty years ago."

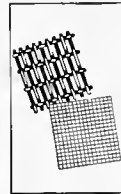
The better the woodsman the better the axe!

... and experience buys the best
industrial equipment, too

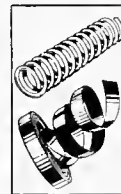
THE MOST SKILLED CHOPPER invariably owns the fastest axe ... And engineers who buy industrial equipment on the strength of experience, get topmost efficiency and economy. Performance records tell why Roebling products have enjoyed more than a century of confidence.



ELECTRICAL WIRE—CABLE—MAGNET WIRE. There's a high quality Roebling Electrical Wire and Cable (65 standard types) for every sort of transmission, distribution and service circuit ... Roevar Magnet Wire is unsurpassed for high-speed winding operations.



WOVEN WIRE FABRIC. Economical Industrial Screens by Roebling range from the most finely woven Filter Cloths to the largest Aggregate types. Roeflat Screen, a radically new design, has 75% more wearing surface, up to 90% more wear.



ROUND—FLAT—SHAPED WIRE. You cut down reject costs and speed up production with Roebling high carbon wire...every inch is like every other inch ... same gauge and grain structure ... same strength, hardness and finish ... and it's available now!



WIRE ROPE. Roebling rope is one of the most widely used products in industry today ... and Roebling Preformed "Blue Center" Steel Wire Rope is the last word in long-time performance and genuine service economy. Only Roebling makes "Blue Center" wire rope steel.

Whatever career you are studying for, when you get on the job you will find some type of Roebling product serving there, dependably and at low cost. John A. Roebling's Sons Co., Trenton 2, N. J.

ROEBLING

A CENTURY OF CONFIDENCE



BRANCH OFFICES: Atlanta, 934 Avon Ave. • Boston, 51 Sleeper St. • Chicago, 5525 W. Roosevelt Rd. • Cleveland, 701 St. Clair Ave., N. E. • Denver, 1635 17th St. • Houston, 6216 Navigation Blvd. • Los Angeles, 216 S. Alameda St. • New York, 19 Rector St. • Philadelphia, 12 S. 12th St. • Pittsburgh, 855 W. North Ave. • Portland, Ore., 1032 N. W. 14th Ave. • San Francisco, 1740 17th St. • Seattle, 900 First Ave.

Luke Wright sends me a clipping of an abstract from a steel journal of a speech by this same **George N. Sieger**, El. Met. '12, president of S-M-S Corp., Detroit. Guess I'll look him up next time I'm in Detroit which is only 75 miles away on a 3-lane road. That is, unless someone else wants the middle lane at the same time in which event . . . brrrrrr! so long and a new correspondent! **Roy Catanach**, E.E. '12, is there, too, together with **Hjalmer E. Johnson**. The Catalog lists "Jalm" as 1913. How come? Did McKibben and Fogg get you too?

Some of you Eastern palookas look up **Allen Martin**, E.E. '12, and find out for me if he is at 32 Stellar Place, Pelham Manor, New York, or with Walworth Valve Co., 60 E. 42nd Street, New York, N. Y., or both or neither. These slips have alumni office codes on them that Steinmetz himself couldn't figure out. I'd like to hear from Allen.

How about you, Sultz? You get around and, also, by the way where is YOUR biography? You got me with this job, darn your good natured hide (and contents).

One more address—simple enough, amigo, habla usted Español—**W. R. Seyfried**, Ch.E. '12, Chemical Construction Co., Empire State Building, New York 1, N. Y., writes **Jack Hart** on 7-22-47 to wit., viz., e.g., "Dear Jack: Just noticed a L. V. gondola roll into the plant. Naturally I gave it a second look. On the side was written in chalk, 'you can always tell a Lehigh man but you can't tell him much.' Obviously Lafayette propaganda! Always spelled with two ells. Regards, **W. R. Seyfried**, 452 Melchor O'Campo, Mexico City, D. F."

We get the "L.V." part—Lehigh Walley. Page **Pedro Sanchez** for the "D.F."

Class of 1913

EARLE F. WEAVER

c/o P. P. & L. Co.,

Cedar & Buttonwood Sts., Hazleton, Pa

A clipping taken from the World-Telegram datelined Pittsburgh, Nov. 19, advised that "**W. Reed Morris**, vice president and general manager of the gas and coke division of Koppers Co., Inc., has been appointed Eastern representative for the entire Koppers organization." The announcement was made by Gen. Brehon Somervell, president. Congratulations! Another '13er continues to make good.

According to news from the Alumni office, **Joe Clarke** who has been in the "lost" column for some time, has turned up at St. John Hotel, 1625 Polk Street, San Francisco, Cal. and hence can once more be transferred to the "found" column.

We have also received new addresses for **A. B. Gorman**, Residence, 150 Arch-

er Ave., Mt. Vernon, N. Y., and Business, 15 West 51st St., New York 19, N. Y.

Al O'Brien's present residence address is 562 Whitney Avenue, New Haven, Conn.

A. J. Kutzleb, Baltimore representative for L. A. Benson Company, Inc., gives his business address as 8 E. Lombardo Street, Baltimore, Md.

We regret to announce that **George D. Herr** passed to his final reward on October 8, 1948. Word of his death was received from his wife thru the Alumni Office. We have no further particulars.

Here are some changes of address as supplied by the Alumni Office:

C. R. "Doc" Wylie is apparently back in harness again as administrator of The Memorial Hospital of Pottstown. His business address there is 1212 High Street, Pottstown, Pa. **E. E. Finn's** business address is Anthracite Institute, 1247 Broad Street Station Building, Philadelphia, Pa. **H. E. Johnson** gives his residence address as 13309 Kingston Road, Huntington Woods, Michigan. **J. Scott Long's** residence address is now 2620 Dundee Road, Louisville, Kentucky. **Ed C. Wilson**, with whom we had lost contact for many years, is actively associated with the Walter Kidde Co. at Belleville, N. J. **C. B. Rafter's** present residence address is in care of Mr. A. Y. Hesse, 4101 Roanoke Street, Hyattsville, Maryland. **J. F. More** has returned to Allentown, Pa., and is living at 1115 Walnut Street. **J. L. Conner** has turned in his residence address as 241 Strathmore Road, Havertown, Pa.

Class of 1914

JOHN O. LIEBIG

41 N. 5th Street, Allentown, Pa.

By the time you read these notes a meeting called by President **George Flick** has been held in January in regards to the 35th reunion. Those taking part in these arrangements are the local men, **Walter Schrempel**, **John Diefenderfer**, **Jerry Overfield**, **Bob Gift**, **Dick Brady**, **George Flick** and your correspondent. We hope that you will all cooperate and turn out in June and make our 35th one to be remembered.

Several additions have been made to the class roll as a result of the Progress Drive.

J. H. Sanford, Jr., consulting engineer, 500 Fifth Avenue, New York, N. Y.; **A. W. Hayett**, 433 Pearl Street, Reading, Pa.; **L. J. Munser**, Reading Machine and Tool Co., 560 N. 11th St., Reading, Pa.; **J. L. Harkness**, 86 Sutton Ave., Stratford, Conn.

Another addition to the class roll is **R. S. Dunn**, 32 Rochester St., Scottsville, N. Y.

Changes in address are the following: **D. G. Baird**, business, educational director, Radio Station, KYW, 1619

Walnut St., Philadelphia 3, Pa.; **H. L. Street**, P.O. Box 41, East Norwich, L.I., N. Y.

Notice has been received that at the Annual Meeting of the National Metal Congress in Philadelphia, during week of October 28, **H. W. Graham '14**, Jones & Laughlin Steel Corp., was recipient of American Society for Metals award for distinguished service in the Alloy Steel Industry for perfecting manganese steels used widely for oil field equipment, armor and other heat treated parts. Our congratulations, **Herb Graham**.

Class of 1915

WILLIAM H. KELCHNER

5313 Sylvester St., Philadelphia 24, Pa.

Monday, 3 January 1949 and best wishes to you all for a prosperous year—now but three days old. I've just turned down again my annual invitation from **Si Ballinger** to meet him in Camden and accompany him to Florida. One of these Januarys, I told Si, I'd fool him and meet him with my bag packed for a month's stay. And now to get back where I left off in November. A letter from **Phil DeHuff** saying that he would be on deck for the Lafayette game was good news, but as fate would have it, at the very last minute I was denied the anticipated pleasure of attending the game again last year. "Dee" was a member of **Walter Penman's '17** team for the Progress Fund.

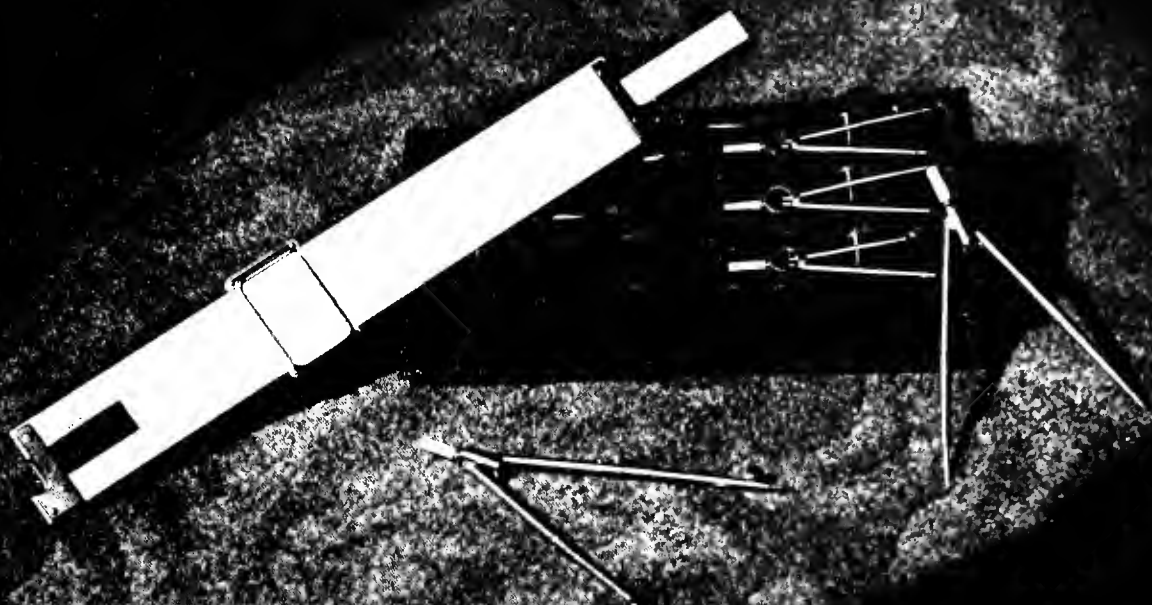
Pinky Crammer, busy on the Gulf Coast Highway, is building himself a new home on the eastern edge of town (that's New Port Richey) with an eastern view over a small lake and city park. He tells me he expects to be on hand in 1950 for our next reunion.

Si Tanner wrote on 12 December and among other things labored under the impression that I'm an insurance man which was correct several years ago, but I immediately set Si straight on the fact that I am a construction man, and definitely working at it as superintendent of construction of the New Neurological Building located on the grounds of the Philadelphia General Hospital here in Philadelphia. A steel skeleton and masonry building costing about seven million "Smackers"—and will be glad to have any of you drop in to see me when you're in town. Telephone Baring 2-1836 Ext. 206.

Bill Pugh writes from Canada that he attended the Fall Meeting of the A.S.C.E. in Boston in October and spent two days in Ottawa attending the Canadian Soil Mechanic's Convention. Bill is now assistant chief engineer of the Aluminum Company of Canada Ltd.

Col. Henry D. Jay who has been executive of the Louisiana Military District became a Brigadier General upon his retirement—effective October 1, 1948. Hal is looking forward to a bit of farming, an occasional golf game, some

Important Instruments--



-- BUT SO IS A SPHYGMOMANOMETER!

The slide rule and the drawing instruments commonly associated with the Lehigh student are most important to a young man's career— IF he becomes an engineer. But he may not.

Many an embryo scientist discovers, after a year of effort at any college, that his talents and interests lie in another field. What then? Must friendships and the important sense of "belonging" be sacrificed in a transfer to another institution?

At Lehigh University where the College of Arts and Science and the College of Business Administration rank equally in academic excellence with the somewhat larger College of Engineering, the student's transfer to a new curriculum, such as pre-medicine, may be easily arranged—assuming that his grades have met the high standards required by all departments.

Shortly he will recognize that a sphygmomanometer can be as useful to the doctor in determining blood pressure as a divider may be to the engineer studying a blueprint. And in this field as in the curricula leading to Teaching, Accounting, Foreign Service, Actuarial Science, or Applied Psychology, he will profit by the interchange of courses among all three colleges which promises the Lehigh student something more than a "higher education."

Lehigh University

fine fishing and leisure traveling after more than thirty-two years of Army life. He will make his home in Carmel-by-the-sea, Cal., where there are no industries, no street lights, no sidewalks - a good place to sleep and take it easy—and as old Rudyard Kipling might have said "and a man can raise a thirst." Happy retirement, Hal, and the best of everything to you!

Talked with Bert Blank who tells me that while in Baltimore last week called Stan Wriehter but found him out of town. He tells me he talked with Pere Norton on Christmas Day and that all is well with him.

My sincere thanks to those of you sending Christmas Greetings, it helped make the day brighter.

Unless some of you answer my letters there won't be enough news to make a column for the March issue. How about helping me out, and how about your Bulletin subscription and Alumni dues. If you're not sure how you stand write me, I'll be glad to tell you.

Class of 1916

EDWARD J. CLEMENT

10 Washington Street, Hempstead, N. Y.

John L. Sheppard, Lehigh '97, of Lakeland, Florida, sent a clipping from the Lakeland, Fla., paper telling of the funeral rites of Duane R. (Doc) Bundy held in Montclair, N. J., last November 11th.

Doc Bundy and his late father were citrus growers in Winter Haven, Florida for many years. During last summer Doc came north for treatment at the Presbyterian Medical Center in New York. He was ill for three months.

Surviving are his widow, Mrs. Bertha Bundy, and a son, Duane Robert, both of Winter Haven, and his mother, Mrs. C. L. Bundy of New Philadelphia, Ohio.

H. H. Mayers—that's "Hank" who B.S.-ed in Chemistry—is now with Rohm & Haas Co., 5000 Richmond Street, Philadelphia.

The Alumni Office sends a slip that says "Mail O.K. to Residence" at 50 Lincoln Ave., Rutherford, N. J. The fellow who lives there is Bruce Jones.

Some other slips to "Take so-and-so off the list" have also been received. But there's no sense in passing those names along to you since none of you "have the list" from which to take those names off. So we'll just pass up those items and go on.

L. G. Stem, another B.S.-er in Chemistry who is better known as Laury, is with the Technical Advisers, Division of the Pittsburgh Plate Glass Co., Chester Ave., Newark, N. J.

Class of 1917

WAYNE H. CARTER

735 Huntington Ave., Plainfield, N. J.

On November 20, 1948, Mrs. C. and I went to the Lafayette game in Easton and, after that criminal event, went to Bethlehem.

We saw a lot of familiar faces per se, Sunnie and Mrs. Edwards '13, Pat and Mrs. Pazzetti '15, Sam and Mrs. Harleman '01, Pop, Mrs. and Ruth Lytle '19, John Marshall '20, Bunnie Meann, Bill and Mrs. Youry, Doc Edwards, Weary Williams, Harry and Mrs. Dayton, Joe Goodman, and Albert Wayne Chenoweth. I trust none are missed.

On November 23 I was in Pittsburgh and called up our own Maggie Magee, of the Bethlehem Magees. Then I added another name to the list of those present at the Lafayette game, when I found out that Maggie was present also but the traitor was on the other side of the field with a Lafayette man.

Maggie reports that his son, Curtis Magee '48, was graduated in May, married in June, and now is working for Atlantic Refining. The paths of Maggie's son and my son have been parallel for several years now, in that both went to Mercersburg and then to Lehigh and both are now in the oil business.

I received Christmas greetings from Dick Kirkpatrick, Achorn, and the Breens. The former from Altadena, California. Breen from Palm Beach, and Beenie from Miami, as a result of which California lost 2-1.

Dick said as follows, in part:

"Don MacIsaac has been ill but is much better. We had Dr. Whitaker out here. He made a fine impression. There were 35 men out, which is a large gathering for the coast. 1917 was present 100% with Mac, Twombly, Hummel, and myself. Here's a great year for 1949."

It is ten a.m. on December 15, 1948, and I am reminded that in Philadelphia, the mortal remains of one of Lehigh's greatest football players is being consigned to his last resting place.

It was in 1917 that a big rangy boy came from Avon, Mass., at the bequest of J. Thomas Keady, to play football and get an education, both of which Joe did.

Thirty years, man and boy, I knew; knew him well and liked him. During that thirty years, man and boy, little ground was gained through that tackle position or engineering position. Joe was a good student, a good football player, a good engineer, a good Lehigh man, a good Father, and a good friend.

Last June it was my privilege to have spent a few hours with Tom Keady, Joe and Joe's boy, Joe, Jr., a student at Lawrenceville. We talked about Joe playing football in New England, Lehigh, Union Club at my birthplace, Phoenixville, Pa., Massillon, Ohio,

and the Frankford Yellowjackets. We had a swell time together. My brother met him once since then.

Now, the final whistle has blown and the game is over. My friend Joe has joined others of our friends with the Great Referee.

I salute you, our friend, Joe Spagna '20. So long, Sitting Bull.

Bill Youry's son, Bob, is a freshman in the college of business administration.

Guy Alling has a son, Guy Jr. (I think) who has entered with the class of '52 (Boy, are we getting along!)

Dave Brobst has a stepson, James Lovell Jr. who is a freshman in chemical engineering and is already active in the band, choir and glee club.

Maybe for the next few years I will be able to see a few more faces when we go to Bethlehem unless it is going to take all of the old man's cash to put the kids through.

Louis Mudge left First Boston Corporation in May and is now associated with International Bank for Reconstruction and Development, Marketing Department, in the Federal Reserve Building in New York.

Class of 1919

ROBERT ROSENBAUM

8105 Brookside Rd., Elkins Park 17, Pa.

China is sorely troubled these days, and, if we stop to think, the realization must come to us that this is just the breaking out of old sores that date back for many centuries. It must be our business, constantly, to insist upon more than lip service to democratic ideals in every case where our dollars are being taken under the guise of staving off the menace of communism.

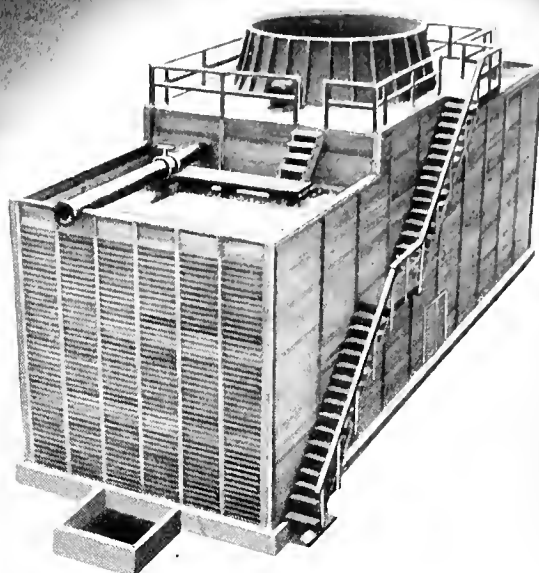
It would be interesting to hear from Hsiung Tsai, Mayar Silk Mills Ltd., 16 Queens Road, Central, Honk Kong, as to the things which are happening all around him. I wonder if he has analyzed them and has done something constructive about putting a stop to totalitarian encroachments or whether, in complete complacency, he, like most of us, has simply uttered pious platitudes?

Another change has taken place. I have just heard that one of our classmates was disgusted with his recent move and has gone back again to his original status. All of which inspired me to this bit of doggerel:

He did not dread
The name of Fred,
But Hesselschwerdt
Might do him dirt,
So "Hessel" he became.

Then confusion
Brought conclusion
And reversion to
The one we always knew!

Specify **MARLEY** Double-Flow



FOR SAFE OPERATION AND MAINTENANCE

STAIRWAY . . . DOUBLE-FLOW towers are equipped with a stairway built at the enclosed endwall of the tower. This eliminates fog envelopment and ice formation on stairways or ladders built over louvered sections. Operators do not have to climb high, dangerous ladders.

HANDRAILS . . . stairway and wide, level fan deck are guarded with high handrails. At no time is the operator at the mercy of high, gusty winds or in danger of inadvertently falling off the tower.

OUTSIDE WALKWAY . . . a short stairway leads to a walkway over each distribution basin. Water level may easily be adjusted or the basin cleaned. Complete flexibility of operation or maintenance is a result without the usual risks and dangers involved.

INSIDE WALKWAYS . . . through the interior of the tower, walkways enable the

operator to observe water breakup, condition of structure, and operating conditions of the tower. This can all be checked while the tower is in operation without danger to the operator.

WALLED FAN CYLINDERS . . . each fan is enclosed with a fan cylinder . . . high enough for safety, low enough for easy inspection. And, there is plenty of room between the cylinder and fan deck railing for free movement without risk.

Tower owners and operators know that **MARLEY DOUBLE-FLOW** towers are **SAFE TOWERS . . .** safe in any stage of operation or maintenance . . . safe in any weather.

That's why more and more Safety Engineers of America's great industries are recommending **MARLEY DOUBLE-FLOW COOLING TOWERS.**

Ask for a **MARLEY** Factory-Trained **APPLICATION ENGINEER** to tell you more about the **MARLEY DOUBLE FLOW** Cooling Tower and its numerous **SAFETY FEATURES.** He'll be glad to help you solve **YOUR** water cooling problems. No cost or obligation.



THE MARLEY COMPANY, INC. • KANSAS CITY 15, KANSAS

L. T. MART, '13, PRESIDENT

REPRESENTATIVES

LLOYD TAYLOR, '09
RICHMOND, VIRGINIA

R. A. WILBUR, '20
TORONTO, CANADA

H. E. DEGLER, '14, TECHNICAL DIRECTOR

H. P. RODGERS, '16
BALTIMORE, MARYLAND

Now, Hessel isn't Hessel any more.
When he comes knocking at your door,
Give him your ear, give him your shirt,
It will be Fred H. Hesselschwerdt.
Ach, what is in a name?

Class of 1921

ROBERT C. HICKS, JR.
215 Powell Lane, Upper Darby, Pa.

For some fifteen years after graduation, Ken Voageley followed his profession in the vicinity of his home town of Butler, Pennsylvania. He then switched to the insurance brokerage field and in the past dozen years has built up a sizable business. Ted gets down to Pittsburgh frequently and so meets some of the gang occasionally. Also saw Bill Whitmore, a fellow E.M., in Chicago a while back.

Thomas J. Graff's address is R.D. #3, Greenville, a small town in the northwestern part of Pennsylvania near the Ohio line. Had envisioned quite a search thru the countryside, but the Post Office gave precise directions and we found them with little trouble. Down back of the house, Tom and his wife have converted the major portion of a large garage into a kind of "summer annex" with rugs and easy chairs, radio, open fire-place, books, and other adjuncts to pleasant living. He pulled out an Epitome and, while our wives discussed things of greater interest to that side of the house, we had ourselves a regular long-bearded "reminisce." Among those mentioned was Biff Bailey. H.C. is one of those in the Pittsburgh area whom I was forced to neglect while there, as noted last month. The Graff and Packard families are related and during the evening, Tom picked up a flashlight and, saying he had a little Lehigh history to show us, led the way to a toolhouse. There was the tombstone of a John Packard, born in 1748, who was the great-great-grandfather of James Ward Packard. Tom and his grandfather had rescued it from oblivion, after it had stood for nearly a century in a small country cemetery near Warren, Ohio.

Tying up the horse one night at Bradford in the Pennsylvania oil fields, I called Hugh Shaw, who lists himself in our directory as an oil producer, but his wife informed me that he was out of town. Perhaps I can pry a little news for you out of Hugh by letter. A. J. Saxe was just leaving his home for the evening, so we made a date for the next morning. Tony was a Civil, you'll recall, but got into the oil business somewhat by accident not long after leaving school. He moved about the various producing territories and gradually worked over into oil geology, in which he took some advanced work at Oklahoma. Now vice-president and production manager of the South Penn Oil

Company, he is a key executive of a pleasant, modern, live-wire organization. As Tony has long been a regular "Grants" contributor, we naturally talked about athletics. Much of it dealt with those prominent when we were in school: Spagna, Donovan, Savaria, Johnny Nork, and others. A.J. was last on the campus before the war, but says its time for another visit so perhaps you'll see him at the next reunion.

Word from Russ Knerr, but I'm getting near my limit so it will have to hold over till next month. Not exactly up to the minute news, but at one of the football games, saw Royce Farrington and Roy Christman and at various times on the campus have dropped in on Billinger, Brad Willard, and Al Barthold.

Class of 1922

J. MENNERT NEWLIN
804 C Street, Sparrows Point 19, Md.

By the time this copy of the Bulletin reaches you probably The Lehigh Progress Fund may be well in hand. The goal of \$1,800,000 plus may have been reached—just waiting for "those" who promised and haven't had time to write out a check. Men of 1922 who happen to be one of "those" let's do our stuff. Remember we have received cups and flags for effort for Lehigh.

In glancing over the Scroll of Honor which was published in December '48 the names of the following men of 1922 appear: Bergdoll, Brugman, Brumbaugh, Cahn, Joseph, Coleman, Confer, Damiani, Daniels, Downing, Frankenhof, Fresoli, Gaiser, Gerlach, Gulick, Hartshorne, Huffman, Hughes, Irvin, Kehler, Killmer, Knies, Larkin, Marsh, McKenzie, Nass, Reichard, Ricketts, Saltzman, Shearer, Spatz, Strauch, Stutz, Swinton, Tait, Vannort, Wallace, Watson, Whitney, J. E. M. Wilson, C. R. Wolfe, O. V. Greene, Rhoad, and E. J. Whims.

There are no doubt others who have contributed since the above list was published since some area drives did not start until a later date. The writer falls within that category as Maryland (Baltimore Area) did not start until December '48, sort of a Xmas present idea. The list as recorded by the Scroll are those who have given one share or more.

I have been told, quote and unquote, that this is the first large drive put into the hands of the Lehigh Alumni, other than the usual dues, student grants and special gifts. Response to the Progress Fund has been very gratifying, the figures do not lie.

Don't forget the above address, news is always welcomed.

Class of 1923

TRUMAN W. ESHBACH
7130 S. Jeffery Ave., Chicago 49, Illinois

I recently had a letter from George Deth, who as you know was elected or as he put it, railroaded to the job of class agent at our reunion. I was somewhat surprised at the information contained in the letter and I will quote excerpts from this letter in the hope that it will rouse some of the old spirit which our class had a few years back and I am sure we still have but in all likelihood needs a little kindling. I quote from George's letter:

"On October 30th a meeting of class agents was held at which time they went over our current class list showing participation in payment of Alumni Dues, Bulletin, and Student Grants. Our class made a miserable showing. Out of 202 members (Lehigh Record) 22 have paid their Class Dues which is under 10%, 33 the Bulletin which is slightly over 16%, and 6 have paid Student Grants which is slightly under 3%. Our contribution to the Student Grant would not keep a mascot in uniform for one year."

I quite agree with George that this does not speak well for the class and I believe that each one of us should make an effort to do our bit. It might be well for those who have paid to contact one or two of our classmates and make an effort to bring this up.

Since I have quoted from George's letter we will be limited on space for information that I have received from quite a few of the gang, however, this information will follow in ensuing issues.

Charlie Burgess whom we mentioned in our recent issue has written that he has not seen any classmate since his new situation in Cleveland. Charlie has a son taking his M.A. at Chicago University.

A recent letter from Conny Bahnson, who is a physician in Jersey City, has two children, one of whom has graduated from Yale and is now attending the University of Pennsylvania Medical School. His daughter is attending Pembroke College at Brown University.

A very interesting note from Cliff Bradley who, as you know, is vice-president of Carret, Gammons and Company, Inc., New York City, security brokers. He has been affiliated with this company for sixteen years. Cliff has three sons, ages 9, 14, and 18. The latter is a Sophomore at Williams. He writes that he has seen Charlie Voss recently and that he has been wearing his trophy ever since June and is complaining that it is a little warm. With all the snow in the New York area I assume he can now make good use of this piece of gear.

A note from C. F. Bodey, who is a partner of the W. L. Bodey Company, Reading, heating and ventilating contractors is quite interesting. He has

been affiliated with this company for the past eighteen years. Bodey's daughter is married to Ed Druschel, who is a Sophomore at Lehigh. In his communication he states that he occasionally sees **R. P. Bratzman** and recently had dinner with him. It was his suggestion that the Philadelphia guys go to work on R. P. Bratzman to arouse some spirit.

Class of 1924

DAN P. HOAGLAND

92 West 33rd St., Bayonne, N. J.

A letter this week from **Ralph Ritter** gave some bad news of **Warren York**. Further checking on it provided the details that the week before Thanksgiving, Warren's private plane with him, his wife and his pilot disappeared in Texas and to date has not been found. For a while there were more than a hundred army planes searching and that number has dwindled to a few that are still with it, but with no results. Quoting from Ralph's letter "The class of 1924 will certainly be the loser. Warren was always one of the mainstays when it came to arranging class reunions. He had spoken to me only a short while ago about plans he had in mind for our 25th next spring. It means that if we are going to have a successful one, somebody will have to shoulder the responsibility and start making plans before too long." Your correspondent must add to that his feelings of the loss of a good friend through college days and during the 25 years since graduation.

A system has finally been discovered to get some correspondence out of you fellows. Between the Alumni Office and yours truly some phony address changes appeared last issue. **Ralph Ritter** protests that he is still living in Allentown (not Quakertown) and ditto from **Stan Hauser** who is still in Pottstown and not Emmaus, of all places. Stan is working for the Doehler Die Casting Division of the Doehler-Jarvis Corp., "World's largest Producer of Die Castings." So don't be surprised if from now on you see yourself moved from Oshkosh to Kalamazoo without any advance warning.

Gordon Jones is now the Venerable G. T. Jones after a recent appointment by his Bishop to the Post of Arch-Deacon of Paterson, N. J. Congratulations Gordon, and thanks to **George Grambs** from whom this news came during a very pleasant telephone call today. George, incidentally is doing a very substantial job as Pastor of the Trinity Episcopal Church here in Bayonne, N. J.

W. G. T. Bachman is a salesman for A. W. Benkert & Co. of New York. The notice from the Alumni office says "mail is OK to residence" so we won't move him away from Allentown yet.

Comie Clothier has moved from Cheltenham, Pa. to Salisbury, Md. **R. F. Cook** has been found again in Upper Montclair, N. J. as a result of the

Progress Fund Campaign, ditto for **Bill Spring** in Roselle, N. J.

Ed Hartmann is now living in Ludlow, Mass. following a Wilmington, Delaware sojourn.

Gene Kiefer, changing from Ware Shoals, S. C. to Montclair, N. J. is a procurement specialist Foreign Aid Branch New York Quartermaster Purchasing Office Department of the Army.

Paul Redline is a metallurgist with the Allegheny Ludlum Steel Corp. at Brackenridge, Pa. **H. G. Rogers** has transferred his residence from Newark, N. J. to Berkeley Heights, N. J.

See you in June at the 25th!

Class of 1925

EDWARD A. CURTIS

Box 25

Washington Crossing, Bucks County, Pa.

The guest correspondent for this month is **Spencer C. Kittinger**, who saved the day with a very newsy letter about some of the boys who have not appeared in the column for some time. Kittinger writes:

"I have been going to write to you since I was in Boston in September.

"I had a chance to see **Clarence 'Clare' Porter '25**. Clare is a patent attorney with offices on 21 Milk St., in Boston, and has recently moved to a new address in Hingham, Mass. Sorry I can't give you his new home address. He has a daughter attending Wells College.

"Our Chicago representative ran into **Charles Sholes** on a bus a short time ago and sent me his card. I note that he is sales manager, National Accts. Division of Allstate Insurance Co., with offices at 20 N. Wacker Drive, Chicago.

I hope to give him a ring when I'm in Chicago the next time.

"I see **Gerry Henry** quite often. He is doing alright in the bakers' supply business, spending his summers on the Canadian shore.

"Give my regards to any of the '25 gang that you see."

Most of the news this month was gathered over the Lehigh-Lafayette weekend. The class of '25 has reached the point where their preference puts them on the 50 yard line and among the group were **Doc Campbell**, who is the big barrel manufacturer from North Jersey and is living in Elizabeth, New Jersey; **Bob Adams**, the big coal man from Pittston; **Larry Kingham**, who is sales manager for the Brewster Ideal Chocolate Co. of Newark; **Jimmy Law**, the carpet man from Bloomsburg, Pa.; **George Leshefka**, who is with the Western Electric Co. at Kearney, N. J.; **Joe Ricapito**, music director of the public school system, Bethlehem; **Buddy Sholes**, who is manager of the Motor Finance Corporation in Newark; **Mike Ryan**, who is with the school system in Bethlehem; and **Max Levitz**, another home town boy, who is with Bethlehem Steel.

Curt Bayer, chairman of the Alumni Student Grant Collection Committee, has written all class correspondents and a few quotes might make you dig for a few bucks for the Student Grants Plan. The following information will give you the facts as quoted in Bayer's letter:

"The facts of the matter are that as of June 1 the Alumni Student Grants Fund had a balance of \$32,581.42; \$15,546.41 in cash, the balance invested. There are 26 men currently receiving Grants aid ranging from \$300 to

MATERIALS-HANDLING EQUIPMENT

THAT SPEEDS WORK, SPARES MEN



KRANE KAR makes a snap of steel-handling . . . Loading and Unloading, Storage Operations in the yard, and Transporting bars and billets into plant through low headroom, in tight quarters, up and down ramps, on paved or uneven terrain . . . anywhere . . . in plant or yard. Speeds Plant Maintenance.

Self-Stabilizing: dangerous use of jacks or stabilizers eliminated. **Automatic Power Cut-Off** at extreme positions of Boom-Swing or Topping. **Automatic Braking** of Load and Boom Lines. **No Tail-Swing:** no part of Crane passes over operator's head.

Gas or Diesel. 9 to 37 ft. booms or adjustable telescopic booms; Electric magnet, clamshell bucket, and other accessories available.

USERS: Carnegie-Illinois, Bethlehem, Republic, American Smelting & Refining, General Motors, Lima Locomotive, etc.

THE ORIGINAL SWING BOOM MOBILE CRANE
WITH FRONT-WHEEL DRIVE AND REAR-WHEEL STEER

1½, 2½, 5, AND 10 TON CAPACITIES

KRANE KAR

MADE IN U.S.A.

Bulletin #79
on request.

SILENT HOIST & CRANE CO., 892 63rd ST., BKLYN 20, N.Y. U.S.A.

\$700 per year, a commitment of \$14,350 for this year alone. The answer to the obvious question, where it is to come from, is us, the loyal sons of Lehigh.

"Last year only 832 men contributed to the Plan to the extent of \$10,365.10. It should be clear that we must greatly increase alumni participation this year to insure our commitment, and to further the advancement of our program.

"It hardly seems necessary to remind you that we won only four of the last 20 games with Lafayette, and in the last 10 of these games scored only 21 points to Lafayette's 322. The Rutgers series is even worse—with only two victories in the last 21 games played. But the tide has turned. All the bright boys who play football are no longer confined to the Ivy League. Some are now playing at Lehigh, and Lehigh is now playing the Ivy League. It was Cornell last year, Brown next year and Dartmouth in 1950. We are also trying to negotiate a date with our old rival Princeton."

Doug Parker, patent lawyer, is living at 50 Channing Street, N.W., Washington, D. C. Pete Nicola, who is with the Phillips Petroleum, is back in Pittsburgh at the Schenley Apartments. Ed Jones is now at 1190 Park Avenue, Rochester 10, New York. Charlie Brooks of the Carbide & Carbon Chemical Corporation is now at 826 Wood-

land Ave., South Charleston, West Virginia. Bob Adams, who is the owner of the Robert B. Adams Coal Company in Pottsville, Pennsylvania, lives at 306 West Market St., Pottsville. A. C. Palmer lives at 333 King St., Pottstown, Pennsylvania. Ed Garra has become a "country gentleman" and moved to Butler Pike and Meeting House Road, Ambler, Pennsylvania. Lt. Col. Les Moreland is back at his home in Terre Haute, Indiana.

Class of 1926

COMDR. JAMES H. LEVAN
20 Elm St., Great Neck, L. I., N. Y.

There is no denying it's a cold winter's day when the oil burner in the basement conks out while the thermometer outside reads in the twenties. This column is being written with one eye on the thermometer inside while waiting for the oil burner to be repaired.

The day after I mailed the last column to Len Schick I received an air mail letter from Kenn Sheppard. He hasn't changed his Alaska address, Station #1, Anchorage. He still spends most of his time in Anchorage but he goes to Fairbanks every several weeks and spends a few days there. He came back to the States temporarily last

November to attend a meeting in Portland, Oregon, and also visited Seattle, Washington. He began to write to me while he was staying in a Portland hotel but didn't finish it until he had returned to Anchorage. While he was in Portland he telephoned Bill Swindells. (That is what I did too while I was in Portland two years ago.)

Winter had set in at the time Kenn finished his letter in Anchorage. There had been only a little snow at that time. "With luck we can continue to work outside for another week or so at Fairbanks and possibly a month here at Anchorage."

This world is not so big. While Kenn was flying to Fairbanks he talked with one of our medical officers who is stationed at San Francisco. Kenn had seen him last at Nome, Alaska, two years ago, and I used to see him in the early days of the war when he was stationed at Columbus, Georgia.

Irv Sauerbrun isn't "lost." George Long very kindly located him for us. The easiest way to report his address is to quote the very interesting letter that George inclosed with his Christmas card. Here it is:

"I finally got Irv's address. The phone never seemed to work properly until about a week ago, busy or no answer. His address is Irving N. Sauerbrun, 3980 El Camino Real, Palo Alto, California.

"You may be interested to know that Don is now a member of the Newtonian Society. Also we were quite pleased when we learned that he had received Freshman Honors for his good work. I guess the second generation is better than the 'old man.'

"We were up to see the raw deal in the Lafayette game and my family nearly blew up. We sat behind Hack Hewson and his family, except for their daughter who was at Princeton with a date."

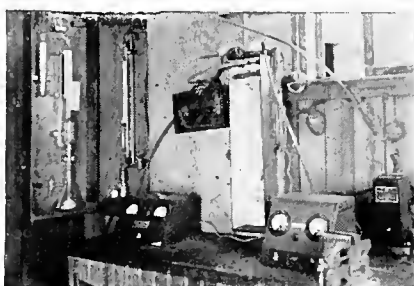
Many thanks, George, for Irv Sauerbrun's address and for the news about Don's scholastic honors at Lehigh. Don't apologize for yourself, though. You and I worked together many a time and you were no mental slouch.

I had to make a quick trip to Trenton, New Jersey, one day last November. While there I phoned the Mercer County Superintendent of Schools, but this official, Dr. Thomas E. Robinson, was at lunch at that time. Tom reached me later in the afternoon and we had a telephone chat. He invited me to go home with him for dinner, but I had to decline this invitation and the pleasure of seeing his charming wife, Margaret, because I had a train reservation on the "Owl" out of New York for Boston. I had to be in Boston the following morning to board the ship bringing the first group of displaced persons into the Port of Boston. More of that later.

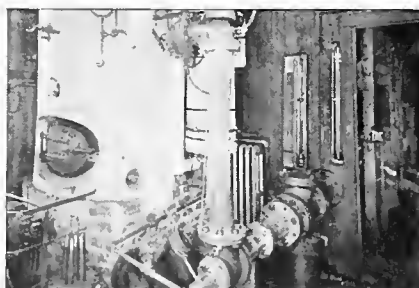
Tom told me that their older son is a student at the University of Maryland and their younger son is in Trenton's eighth grade.

What's behind a Evactor?

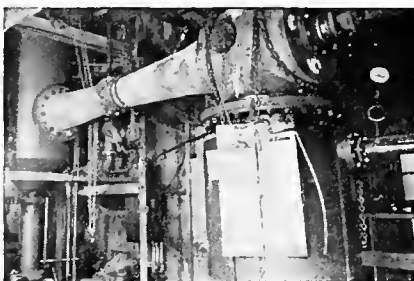
The production of Evactors is no routine operation at the Croll-Reynolds plant. Although CR engineers have over thirty years of industrial vacuum experience to guide them, the Croll-Reynolds testing and development department is one of the important units of the company. Development work is constantly under way to improve the efficiency of Croll-Reynolds Evactors wherever it is possible. It is this never-ending research and development which gives CR Evactors their exceptional efficiency.



1 Instruments in the CR laboratory set up for measuring extremely high vacuum.



2 Special boiler in the CR pilot plant for providing unusual conditions of high pressure steam or superheat (or both) to duplicate the working conditions in customers plants.



3 A 30-inch CR Booster Evactor on test in a CR shop.

This column is being written at the beginning of 1949 so it carries wishes to everyone who reads it for a Happy and Prosperous New Year!

Class of 1927

HARRY O. NUTTING, JR.

123 Rugby Road, Syracuse 6, N. Y.

As this column is being written the new year is very young and an attempt is being made to determine whether the celebration was for the ending of 1948 or for the entrance of 1949, so if you will, I'd like to report some activities of 1948. During December, Jack Kirkpatrick's assistant, Paul Franz, journeyed to Syracuse with Tony Pack-er, one of coach Leckonby's assistants, to spark plug a meeting winding up a successful Progress Fund Campaign directed by able Knox Peet. Central New York did well and at that meeting a formal alumni club was organized and it is believed will gain momentum. We plan a grand get-together on February 26 for the Lehigh-Syracuse wrestling meet. At that time we may adopt a motto, that all inspiring one, "Here is to your goot healthd und your fambly's (Lehigh) goot healthd. May we live long und broser."

Chick Farrell's Rochester group held a dinner on December 7 which should be reported elsewhere. I sure would have liked to be there, and Chick, only time and the distance prevented. I'll try to get out of the Farrell doghouse!

The appeal for help in an earlier issue for information of Dave Luria brought forth the following from Curt Bayer: "Believe me, you would certainly make a mistake to give up hope on Dave Luria, as Dave is doing very well as president of Luria Steel and Trading Corporation, 500 Fifth Avenue, New York City. I know because I do business with Dave's firm regularly."

Thanks to manager of purchases and stores of D.L. & W.'s R.R., Curt Bayer. In addition to his other duties Curt is chairman of the Alumni Student Grants Collection Committee and from time to time I propose telling more of this worthy cause. Are you conscious of a definite reversal in the tide of fortune of Lehigh's football? Remember Alumni Student Grants Plan plays an important role there. Look into it and do something about it!

Winter sports, snow and cold are at their peak up here. Thanks to so many of you for your grand Christmas cards; I enjoyed the news, too.

Class of 1929

JOHN M. BLACKMAR

189 Kent Place Blvd., Summit, N. J.

Births and marriages of classmates now are rare items of news in this '29 column. The year 1948, however,

brought another daughter to one of our men and his wife. In 1940 Hal Ashwood married Elsie C. Marscholl and their first born, Pamela, arrived in 1943. On June 21, 1948, Janet was born.

Ashwood will best be remembered as one who made Alpha Kappa Psi because of his business brains, and also probably as tennis captain Wally Usher's room mate. During the depths of depression in 1932, Hal won a law degree at Fordham and today he is claims manager for the National Surety Corporation at 60 Park Place, Newark, N. J. The Ashwoods reside in Ridgewood. Incidentally, Usher is also a lawyer.

In last Sunday's (December 26) New York Herald-Tribune, I happened to read Jake Jacobi's name. He was slated to deliver one of the series of six lectures on "Marriage and the Family" sponsored by the Interfraternity Council for the 900 members of the senior class on South Mountain. Dr. Jacobi is associate professor of sociology on our faculty and the father of an eleven year old boy.

The following is the resume about our soccer letter men which the editor was obliged to delete from the December Bulletin.

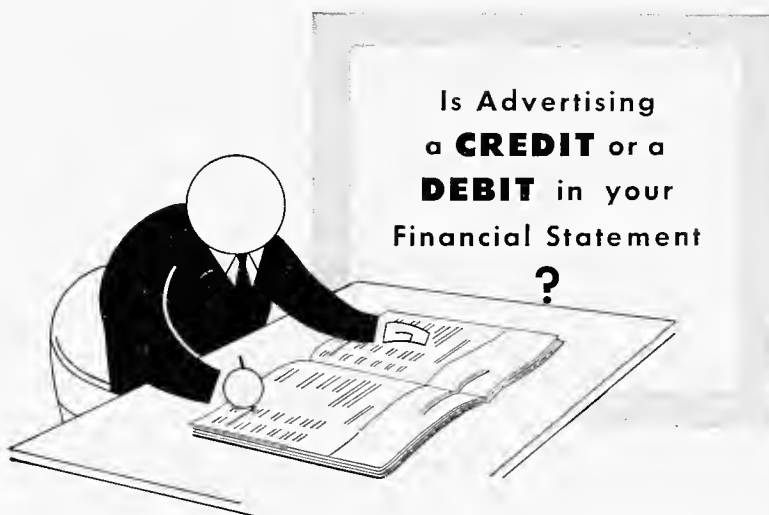
There were seven of our classmates who won small L's as members of Harry Carpenter's soccer team, including Aaron E. Hess, and the writer,

both B.S. (Bus. Ad.). By now you all know I am with the New Jersey Bell Telephone Company and on the staff of the General Commercial Engineer. You may have lost track of Moe, however. Hess is treasurer and vice president of the Lancaster Malleable Castings Co. in his home town.

Another chap who has done well is Hamilton J. Maginniss. Mac played soccer at Penn Charter and then made the B. & W. varsity as a Soph and won three more letters than any team-mate. During the war he was production manager for the Gorman-Rupp Company of Mansfield, Ohio, supplying pumps under war contracts. Now he is president and general manager of his own concern in Mansfield, the Maginniss Power Tool Company, which manufactures concrete vibrators and other portable tools for the construction industry.

The 1947 Alumni Directory shows that 16 men from the class of 1928, 7 from 1929, and 13 from 1930 have died. One of these is our nimble team-mate, Minoru Inaba, C.E., a nice, cheery, likeable Japanese, who died before Pearl Harbor. Min had worked first for Bethlehem Steel and later for a New York importer, Shinyei Raw Silk Company.

Stephen Paul Coates, B.A., M.D., one of our pre-meds, followed through at the University of Maryland and won



Is Advertising
a **CREDIT** or a
DEBIT in your
Financial Statement
?

Your answers to the following questions will help you determine the effectiveness of your advertising:

- Are your products being advertised to *all* of your worthwhile markets?
- Is your advertising properly coordinated with your sales program?
- Are you using the best possible advertising media?

- Is your message convincing enough to really accomplish its purpose?
- In short, are you getting full value from your advertising dollar?

If your answer to any of the above questions is negative, we believe you can use the help of an experienced, hard working advertising agency such as ours. May we discuss your problems with you?

SYKES ADVERTISING, INC.

Empire Building, Pittsburgh, Pa. • GRant 6120

Member American Association of Advertising Agencies

J. Milnor Roberts, Jr. '40 - President

the right to practice in 1934. Bud volunteered in 1942, served overseas in the E.T.O. with the Army Medical Corps, and came out a major. He returned to his family in Sutfeld, Connecticut to resume his practice. Dr. Coates is health officer and medical examiner for Sutfeld as well as a member of the School Board and Rotary Club.

Last but hardly least of the soccer celebrities, a representative group of Lehigh men, is Carl S. Pennington, C.E., and George M. Hebbard, Ch.E., M.S., Sc.D. Their careers have been cited in these pages before (complete with photographs) so they are only mentioned to complete the fall sports roll call. Certainly their records add lustre to the wearers of the coveted, and like the lives of these other Lehigh men helps to prove that Lehigh's best advertisement is really her alumni including the athletes! Carl is now chief engineer at the Perth Amboy, N. J. plant of the Cheesbrough Manufacturing Company, and George is vice-president in charge of operations, The Davison Chemical Corporation, Baltimore, Maryland.

The story of the football lettermen is not complete without recognition of the head cheerleader, Ed Gott, and the two chaps who managed the varsity and frosh teams, Red Crewe and Wighty Martindale, respectively.

Edwin H. Gott, R.S. in Ind.E., was a wartime essential citizen and is making his mark too. Ed has a varied background, one year of road constructing in Maryland, 7 years at the Philadelphia Coke Plant of Koppers Co., 2 years at the Youngstown, Ohio, works of Carnegie-Illinois Steel Corp., 2 more at the Clairtown, Pa., work, and 6 years at the Gary works, where he has risen to be assistant general superintendent.

For many years a key man at Bethlehem Steel's Sparrows Point plant, L. C. Crewe, Jr., Met.E., started his own company last year. So Red is president of the Maryland Fine and Specialty Wire Co., Inc., at Cockeysville, Maryland. Just as you all might have expected!

Lt. Col. Wight Martindale, who served with such distinction that he was awarded the Legion of Merit, since the war has joined Fairchild Publications in New York City; he is assistant to the secretary and treasurer. Incidentally our only other classmate who received the Legion of Merit was one of the star linemen on our frosh team, Harry Kilpatrick, also a lieutenant colonel. Harry is a vice president of the Manufacturers Trust Company in New York City.

Class of 1931

ROBERT H. HARRIS

78 Twin Falls Road, R. D. #1
Berkeley Heights, N. J.

Still no news. I will therefore review the squibs which I get from the Alumni Office and hope that you fellows find them interesting. If they are not interesting you have only yourselves to blame. If you have better news than I can produce I will be glad to print it and even pay the postage due.

J. S. Throckmorton is assistant manager of the Foreign Department at Rheem Manufacturing Company in New York City.

Jack Meharg is a doctor in Hamburg, Pa.

I have finally located Buck Schaub, whose address is Way-Lin Apartments, Lincoln Avenue and Garrett Road in Landsdowne, Pa. What Buck's business or profession is has not been communicated to me.

N. C. Wilde is with the Wallace Construction Company in Schenectady, New York. Dumont Clarke is another foreign oil man and his address is Standard Italo Americano Petroli, 40 Via Assarotti, Genoa, Italy. Lou Wanner is a project engineer at Sylvan Electric Products in Warren, Pa.

I extend to one and all my best wishes for a Happy and Prosperous New Year and hope that you have all made a resolution to write me at least one letter for publication.

Class of 1932

CARL F. SCHIER, JR.

309 Wendover Rd., Baltimore 18, Md.

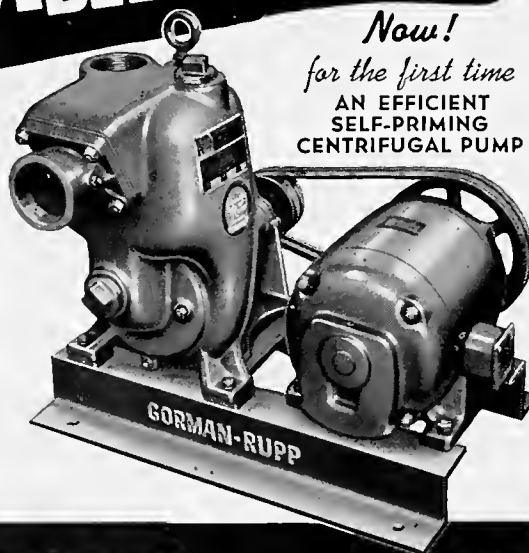
A recent note from Harry Osborn most kindly, but none-the-less firmly, called my attention to the fact that the class had not been represented in the Bulletin for several months. It was interesting to me, however, that Harry mentioned that this lack of representation was the cause of some concern to members of the class, several of whom had written to him asking, "How come?". Your correspondent is not attempting to alibi for his failure, but he would certainly be grateful if the letters which went to Ozzie had been directed to the above address because then there might be more news of interest to report. Let's leave it this way, I'll do better first, and then I'll certainly expect some improvement on your part.

Another promotion has been brought to my attention by a newspaper clipping from an unknown newspaper. Frank J. Kearns, who until recently was assistant works manager of Bridgeport Brass Company, has been named chief engineer of the organization. Frank joined Bridgeport Brass in 1935. During the war he was the Rolling Mill superintendent at the Company's

SELF-PRIMING CENTRIFUGAL PUMPS WITH V-BELT DRIVE

By simply changing pump speeds, Gorman-Rupp adapts just five pump sizes, 1½" to 6", to an almost unlimited number of conditions, ranging up to 1200 GPM and heads up to 110 feet. Also close-coupled units and flexible coupling drives.

JAMES C. GORMAN, '10
President and Treasurer



Now!
for the first time
AN EFFICIENT
SELF-PRIMING
CENTRIFUGAL PUMP

THE  **GORMAN-RUPP COMPANY**
MANSFIELD, OHIO

Indianapolis plant. Upon his return to Bridgeport he was placed in charge of process engineering and development and later named to direct the modernization program for all the company's plants, Bridgeport, Indianapolis and Montreal. Frank and his wife and their children, James, Mary Ann and Sharon live in Long Hill, Conn. Congratulations!

Continuing to serve Uncle Sam in the uniform of the U. S. Army are Lt. Col. **A. M. Anderson**, whose residence is 1855 W. Gladstone Street, Glendora, Calif., and Lt. Col. **Tad Drobek**, whose residence address is Rt. 1, Birdsboro, Penna., and Major **Russ Burk**, who is assigned to the General Staff in the Pentagon Building, where he is a member of the Logistics Division.

We have information that **Carl Giegerich** is vice president of Cecil & Presbrey, Inc., 247 Park Avenue, New York City. Sounds mighty important, Carl, how about more information?

Jackson Boughner is a Certified Public Accountant associated with George Rossetter & Company, 38 S. Dearborn, Chicago 3, Illinois. Jack is receiving his mail at 710 Kenilworth Road, Palatine, Illinois. Also in the accounting field we find **Louis Jackson Stow**, who is a staff accountant with Lybrand Ross Bros. & Montgomery, 1603 First National Bank Building, Dallas 1, Tex.

Harry Adams, from whom we haven't heard in many a year, and who was recently associated with the Carter Ink Company, is now with Feldeo Loose Leaf Corp. at 200 Fifth Avenue in the big city of New York.

It has been exceedingly pleasant during the past month to work with the committee headed by **Pierce Flanigan**, which is conducting the Lehigh Progress Fund in the State of Maryland. The pleasure from this assignment comes not only from knowing that the University will benefit from the results of the committee's efforts, but in the contacts with alumni old and young and with the members of the committee. Included in the group are the following who are undoubtedly familiar to '32ers: **Charlie Pimper**, who is a chemical engineer with Crown Cork & Seal; **Jack Schwartz**, who is associated with the J. H. Lawrence Company, well-known building contractors; **Doug Reed** and **Ernie Issel**, both of whom are with McCormick & Company; **Charlie Lucas**, who has his own ice manufacturing business and is also active in real estate; **Ted Mommers**; **George Doering**, who is assistant general attorney of the Baltimore & Ohio Railroad; **Tubby Miller**, who is well-remembered for his prowess on the gridiron and as Eastern inter-collegiate heavyweight wrestling champ, and is president of the Miller-Davis Coal Company; **Red Crewe**, who has his own specialty wire manufacturing business; **Ted Tyler**, who represents Acme Steel; **Jack Aufhammer**, who is with Bethlehem Steel and **Tex Eichelberger** also with Bethlehem Steel. **Pierce Flanigan**,

who has been a most able chairman of this committee, is president of a contracting company which bears his family's name.

This group and other Lehigh men in the area are planning to attend the wrestling meet with Navy at Annapolis on February 19 and perhaps by the next issue, your correspondent can give you more interesting details concerning this event.

Class of 1934

CHARLES M. DENISE
816 W. Market St., Bethlehem, Pa.

First my apologies to **Dick McLeod** for reporting him living in Sarasota, Florida. I have a letter from him saying that was just a visit. He is still languishing in Springfield, Ohio. Rather than write it all out I will quote a bit from Dick's letter.

"By way of explanation, I am still located in Springfield, Ohio, operating a small rologravure ink plant for the In-Tag Division of Interchemical Corporation. I am graced with the title of vice-president which lets me come in about fifteen minutes late each morning while adding nothing to the income for the McLeod family.

"The Ohio Influence being what it is, I stayed here for the Ohio State-Michigan game and therefore missed the game and attending riot at Easton on November 20. I had a fairly complete report from the New York Herald-Tribune, as well as Lafayette's **Perk Purcell** who attended and collected our annual bet. He also sent me two Lehigh pennants for my two youngsters which he asks to have displayed in their rooms as he is counting on them to keep the old spark of Lehigh-Lafayette rivalry aglow west of the Alleghenys.

"Wanta make something out of it ?"...

... Get a

Bodine

YOU
CAN
HAVE

MILLING, DRILLING
TAPPING, SCREW
INSERTING—automatically
IN ONE MACHINE

3
HOPPER OR MANUAL
FEED—AUTOMATIC
OR MANUAL EJECT

2
SPINDLES LOCATED FOR
VERTICAL, HORIZONTAL,
DIAGONAL OR INVERTED
OPERATION—around the dial

4
HORIZONTAL INDEXING
DIAL WITH automatic
CLAMPING FIXTURES

If you require repetitive production of small parts check with **BODINE ENGINEERS**. Six sizes, tooled to your specific job... for high speed, low cost processing.

A. V. BODINE, '15
Pres. and Treas.
E. F. BODINE, '42
Vice Pres.
R. P. BODINE, '48

"You can't meet tomorrow's competition with yesterday's machine tools."

SEND FOR BULLETIN B8

THE
Bodine
CORPORATION
BRIDGEPORT & CONNECTICUT

AUTOMATIC DIAL TYPE DRILLING, MILLING,
TAPPING, AND SCREW INSERTING MACHINES

"Ed Ehlers visited me after attending the Ohio State-Southern Cal. game. He is the only one from our class that I see with any regularity.

"I am still keeping up with my football officiating, mostly in the high school class however. Also free lance a little bit of football and basketball broadcasting."

I also have a publicity release from the Kaiser Co. about **George McMeans**. It seems as though George is trying to push Mr. Kaiser out as he is now general manager of Kaiser Fontana, Cal. plant. Looks as though he got good training at Allegheny-Ludlum & Roelings. Congratulations George, keep up the good work.

I have just received a long letter from **Curt Bayer** who is now general chairman of the Student Grants Collection Committee. The results of this fund are now being felt and everybody should continue their wholehearted support. This program will not work unless we all do our part.

Your reunion committee will have had a meeting before you read this and plans for a bigger and better reunion than ever will be well under way again under the chairmanship of **Ben Bishop**. If you have any ideas let us know.

Again I ask that you let me have some news as to your activities—letters, postcards, telegrams, phone calls—anything will be appreciated.

Class of 1935

JOHN DEB. CORNELIUS
Broughton, Pa.

Well, Gang, as you know, I've been a bad boy again having missed getting the column in on time. However, it's partly your fault for not giving me news to put in the column.

Bets (Caldwell) Sherrill did write me from Cincinnati, Ohio to say that there are no Lehigh '35ers in his area. He mentions **Chick Yerrick** of '34 and **Sam Bailey** of '33, the former working for the Minnesota Mining Company, and the latter for the Treasury Department of the Trailmobile Co. Bets, himself, has lived in Cincinnati since graduation and has a boy and girl to his offspring credit. A wife also, naturally. He is general agent for the National Life Insurance Company.

Ben Root also came through from York, Pa. He says **Russ Bentz** is working in Spring Grove, Pa. for the P. H. Gladfelter Paper Company.

Phil Myers has his own clothing store in York. He was a buyer for a department store.

Sam Missley is with the York Corporation. **Charlie Neiman**, living with his wife and two children at 330 W. Jackson St., York, Pa. is making quite a name for himself in the oil burner and heating business. He works for the York Shipley, Inc. as chief engineer. Incidentally, Charlie, I have a York Oil Burner in my house but I don't have a humidifier control tank on it. Can you fix me up if I send you the number?

Ben Root, himself, has two boys (good Lehigh material) and has been with the B. M. Root Company after nine years with Bethlehem Steel.

A news release from General Electric informs me that **E. H. Henry**, 6 Reading Terrace, Fair Lawn, N. J. has been appointed works accountant for G. E.'s air conditioning department in Fort Wayne, Ind. Henry joined G. E. in 1935 as a business training course student, and later became traveling auditor. Since then he has gradually been climbing the accounting steps of

G. E. to his present position. Nice work, Henry.

A letter from **Curt Bayer** gives me the devil for not getting a letter of his into a column a while back. He and I seem to be in the same place frequently but never meet. Next time I'll wear a red hat so he can see me. Maybe he isn't looking low enough. I'm way down here and he's way up there! Curt, who is chairman of Alumni Student Grants Collection Committee says our class has shown only 7% contributing to Student Grants, way behind '32, '34, '36, and '37. Remember our class used to be "all out" for better football teams. We tasted blood when we helped beat Lafayette after so many years of losses, and now that we can help build better teams, we are letting ourselves down by not contributing to the Student Grants. Apparently we had a better team than Lafayette this year, but next year we will have to be even better to win if we have to defeat the officials, also. So send a couple of bucks to the Student Grants now, then next fall you can tell your boss on Monday morning, "Oh, yes, Lehigh won again."

Well, I'd better find a patient to take care of before my creditors catch up with me.

Class of 1938

JAMES T. BERGEN

1520 Esbenshade Rd., Lancaster, Penna.

Now that peace and quiet have begun to descend upon our household, we have a chance to peruse the mail of the past month. A letter from **Dick Larkin**, our ever faithful point of information, tells of the arrival of **Patricia Ann Henning** at the home of **Ellie and Bob Henning** on September 29. This makes the fourth child, second daughter for Bob. The following were reported to have attended the Lafayette game: **Rudy Baizley**, **Al Smith**, **Sam Lachlan**, **Bill Getzoff**, **Bob Forrest**, and **Vance Edwardes**. It would be interesting to hear their comments about the much questioned interference penalty. I missed the game myself because of business but have read and heard of that contest.

Dick also reports having met up with **Bob Williamson** who, with **Joe Boyle '39**, is operating a furniture store in Hackensack, and evidently is doing quite well.

A letter from **Mitchell "Alex" Thompson** places him in Fontana, California, helping **Henry Kaiser** operate his steel mill. He reports three other alumni in the same plant. Strange, I thought all metallurgists from Lehigh automatically went to work for Bethlehem or Republic!

Occasionally your correspondent sees **Vince Aeri** who is now living in Marietta, a few miles from Lancaster. Vince as you may know, was with the Sperry Corporation during the war covering most of the South Pacific. As a matter of fact Mrs. Aeri is the former Elaine

ROUNDS, SQUARES, FLATS, HEXAGONS, OCTAGONS

BILLETS AND FORGINGS FOR PRODUCTION, TOOL ROOM AND



UP-TO-THE-MINUTE ALLOY STEELS

For over a century, Wheelock, Lovejoy & Company, Inc. has concentrated on the development of alloy and special steels with properties to meet individual needs. Today, WL has seven strategically located warehouses where you can get immediate delivery on any of the HY-TEN steels which have been developed by WL for unusual applications, plus any standard SAE and AISI grades. Every WL warehouse can supply these steels in rounds, squares, flats, hexagons, octagons, billets and forgings—every warehouse is staffed with expert metallurgists who are ready to assist you. Call on them.



Write today for your FREE COPY of the Wheelock, Lovejoy DATA BOOK. It contains complete data on standard and special alloy steel grades.



OVER ONE HUNDRED YEARS OF SERVICE.

MAINTENANCE REQUIREMENTS.

Barry, of Melbourne, Australia, and a very charming addition to the local citizenry. Vince's family is complete with Suzan Louise, age one. Since 1946 Vince has been owner and operator of the Marietta Manufacturing Company which specializes in electroplating and polishing.

Near Lancaster also is **Bud Bertolet** who lives with his attractive wife Peggy and young hopeful, Johnny, age three, amongst the "Pennsylvania Dutchmen" in Lititz, about five miles north of here. Bud is some sort of big wheel in the U. S. Asbestos Division of Raybestos Manhattan, where he has been since graduation.

Well, we shall be more than glad to continue to hear from you fellows, and we hope to see some of you at some of the wrestling matches this spring. It looks like Billy Sheridan is going to score again with another championship team. How about it? And don't forget the testimonial dinner for Billy on March 4.

Class of 1939

HENRY T. SHICK HECKMAN

Bentleyville Road, Chagrin Falls, Ohio

PLAN NOW FOR '39'S BIG TENTH!

As some of you who still care might have noticed, the column got smaller and smaller in October and November until it finally petered out in the December-January issue. The reason was simple: youse guys may have learned to work a slipstick at Almy Mammy, but you apparently didn't learn to write. However, with the dawn of a New Year, we've wiped the slate clean and all is forgiven. Besides, we've received two letters!

Everyone expected the population of Missouri to increase by one this year, but we thought his name would be a lot further down the alphabet than **Don Brader's**. When ITE Circuit Breaker Company recently opened its District Sales Office at 1221 Locust Street, St. Louis 3, Missouri, Don was sent out as field application engineer. At the moment, he's batching it at 417 Edgewood Drive, Clayton 5, Mo. and will bring wife, Frances, and his year-and-a-half-old daughter from Philadelphia as soon as he licks the housing situation. Don is also planning to attend '39's mighty tenth which, of course, is good news. How about the rest of you? Are you coming?

I'LL BE THERE COME JUNE

T'other letter in the quote deluge unquote was from **Franklin J. Howes, Jr.**, Hickory Spring Farm, Pipersville, RFD 1, Pa. After eight years as laboratory technician for Wright Aeronautical Corporation, Deke has felt the call of the land. Devoting full time to his Bucks County farm (eight miles from Doylestown) he is now busily engaged with cows, chickens, pigs, turkeys, geese, woods and 80 acres of crop land.



SHARON ANITA HECKMAN

chip off the old block

Deke is another who plans definitely to be in Bedlam come June. His remarks re reunion are worth repeating.

"... I think the one great reason that there was such a good showing in 1946 was the effort of a small minority in getting out the vote. I do not think I would have gone had it not been for the letters I received. Judging from the fact that the class almost walked off with the attendance prize in an off-year, I see no reason why we should not get it in June. But please don't count it in the bag and have it go to some of the damn Democrats. It will take work to get the boys there and if there is anything I can do to be of help, just let me know." **Prexy Grant** please note.

Thanks for the letter, Deke, we're referring your comments about the Alumni elections to **Len Schick**.

BOY WRITES GIRL

Sometime ago we asked that you all get on your horse and send in snapshots for reproduction in this column. The response to date: zero. This month we've taken the bull by the horns and are showing one and all the first progeny to come out of the Heckman-Wright merger: **Sharon Anita Heckman**. As you can easily see, she's a chip off the old block. A little while back, **Sherry Ann** received the following postcard from **Gordon Frazier Galbraith**:

"My father says I should write you and strike up an acquaintance. Of course, you're older than I, but only two months and 11 days, so that doesn't matter. And don't worry if they call you Dry Sherry: my folks rang in all their Scottish ancestors for my name, and then they call me Good Old Guck-enheimer, for no good reason. My father says he wasn't knocked out of the Bulletin by your father's column; he was having morning sickness..." All of which was probably true, especially in view of '40's absence the past two issues. Was it a boy or girl, Fred, or was just a case of the column being Newsweek. Senior does better with the class of '11!

Class of 1940

FRED E. GALBRAITH, JR.

1122 Lindsey Ave., Miamisburg, Ohio

The 1940 department herewith resumes after a lapse of several months which occasioned no notice whatsoever. Your correspondent has been busy acquiring a genuine 25-year FHLA mortgage, complete with interest and principal, and the mortgagor is throwing in a house at no extra cost. The address appears above, and by the time you read this, it should be the correct place for submitting class notes, should anybody (sob!) have such a (gulp!) novel idea.

The only thing in YC's dusty mailbox is a November letter written at 4439 Orchard Lane, Cincinnati 13, Ohio, by **Bob Marsden**: "It's been many a year since we sat together in the basement of Christmas-Saucen and tried to put together a respectable B&W, and each year I tell myself that we should give a little support to the class correspondent... Can't give you much news on classmates. Only one I've run into in years is **Jim Harris**, with whom I was talking last week in connection with the Progress Fund. He is a service engineer with the pigment division of Eagle-Picher, and has been out here since April.

"My history since June '40 runs like this: Seven months in training here with Procter & Gamble, 8 months with the Coast Artillery, 18 months with the Signal Corps (mostly on radar development work in England), nearly three years doing control system installation work for the Air Corps. I have been back at P&G for nearly three years, and am currently running the industrial engineering dept. of the company's newest (and smallest) plant, making drug products.

"**Carl Baumann** (Albright '39) who got his Master's in '41, was with P&G until two years ago, but is now at Oak Ridge. **Bill Harazo**, '48, is a foreman here, and last Summer **Bill Brennan**, '49, worked in the industrial engineering department. My wife spent a day with **Charlie Myers & Co.** last June and reported him in good condition. He's with the plastics division of Celanese Corp."

A couple of notes from the Christmas card file: **Norm Haas** was represented by a note from his good wife Betty. "The latest addition—our third girl—arrived Nov. 13, weighing in at 9lb. 4oz. Norm saw **Bert Cross** and **Joe McCluskey** at the Lafayette game. My lazy husband is sitting here smoking his pipe, thinking about all the snow he has to shovel tomorrow." **Norm Morse** wrote from a new address in California (the envelope was promptly thrown out with the Christmas wrappings. I regret to state) to query plaintively, "How do there get to be so many of you—and so many of us—in what seems to be so short a time?"

Class of 1941**BENJAMIN OJSERKIS**

P. O. Box 30, Lorain, Ohio

Still no letters with news, but this time we were saved by a supply of information from the Alumni office.

A release received from the Air Force states that Major **Gus Riemondy** is now studying a course in Industrial Administration at the USAF Institute of Technology, Wright-Patterson AF Base, Dayton, Ohio. The report goes on to say that "The purpose of the Institute of Technology is to properly educate young officers in the fields of engineering to assure effective research, development and procurement for the U. S. Air Force."

During the war Gus served extensively in the Southwest Pacific Theater of War as Assistant Chief of the Maintenance Division and Group Commander in Manila. Before entering the USAF Institute of Technology in September he was stationed at Wright-Patterson AF Base, Dayton, Ohio as an Air Inspector.

Nice going Gus! Here's to your continuing success.

We are in receipt of a clipping dated October 23rd, covering the announcement of the engagement of Lourine Janet Avnsøe to **Bob Ulmer**. Congratulations! Bob was with the Third Army in Europe and is a major in the Organized Reserve Corps.

Here's one that's hard to take. **Joe Keating** and his wife were killed in a freak auto accident on December 3rd while returning home from their honeymoon. The accident happened in Georgia. They were just married on Thanksgiving. Joe served 4 years in the army (1st Lt.)

The following was gleaned from a letter from **Harry Gunnison** to **Len Schick**.

"I worked in my father's Tannery trying to learn the leather business following my separation from the Navy. However, never was able to get the American Sterilizer Company out of mind as previous to the war I had put in a year in their Sales-Service Training Course so, when the opportunity came to pick my job and territory I took it.

"I sincerely hated to leave home and our newly organized Lehigh Club, but that's life. Would like very much to get acquainted with the gang here in the Washington area but my new job has and is taking all my time to say nothing of our new home.

"Also, for the records, Junly and I have a boy, **Dana Craig**, born September 11, 1945; and a girl, **Julie Ann**, born October 11, 1947."

Former Governor **Herbert H. Lehman** recently presented to the Henry Street Settlement a new, four-story recreation hall named **Pete's House** in honor of his son, **Peter G. Lehman**, who was killed while serving with the 8th Air Force in England in 1944.

**GUS RIEMONDY '41***industrial administration major*

Pete Lehman, who was twenty-seven, was killed when a Mustang fighter plane he was piloting on a practice flight went into a spin and crashed near a British air base. He had completed fifty-seven missions over Europe. Before joining the 8th Air Force he was overseas eighteen months with the Royal Air Force, which he joined before the United States entered the war. He received the Distinguished Flying Cross posthumously. Pete, as many of you will recall was a member of our class.

We're expecting a few letters in time for the next column. Don't let us down.

Class of 1942**ARCHIE D. W. TIFFT**

127 S. 5th Street, Philadelphia 6, Penna.

I am happy to report that the class of 1942 is beginning to come through in fine shape with information about the doings of our classmates. I received interesting letters from **Johnny Allen**, **Bill Logan** and two from **Al Horka**. Fellows like that make my job a pleasure. Thanks a lot.

Johnny Allen writes from 43 Ordonia, Louisiana, Missouri. **Johnny** traveled from Texas to Missouri where he is with the U. S. Bureau of Mines working as a chemical engineer at the Coal to Oil Demonstration Branch. He is supervising the making of gasoline by hydrogenating coal at 10,000 pounds pressure. **Johnny** says that this is the same process as that used by Germany in making 85% of their gasoline during the war. **Johnny** sounds very happy with his present set-up and particularly with his little girl, **Patricia Burr**, born October 21, 1948. She is a year

younger than my son, **Ricky**, almost to the day.

Bill Logan writes % **George S. May Co.**, 291 Geary St., San Francisco, Calif. **Bill** migrated to "Sunny California" nearly two years ago and first worked for a diesel manufacturing plant as an industrial engineer. Then he got the opportunity to work for his present company who are Business Engineers or Management Consultants. **Bill** says that it is a lot of fun to "run other people's businesses" and try to impart some of the "know-how" of the highly organized eastern firms to the newer ones in the west. **Bill** has seen **Mac** and **Mary McConnell**. **Mac** is test engineer for Northrup Aviation and enjoys his work very much. **Bill** wants to be remembered to all of you.

Al Horka's letters were written from 1227 Lansdowne Terrace, Plainfield, New Jersey. He is a very enterprising representative of the Triangle Package Machinery Co. I wish there was space to quote his letters in their entirety as they make very interesting reading, including his "story" about the "tired bride." **Al** offered to take the responsibility of trying to get the fellows in his area to drop me a line, or failing that, to report the news himself. In his second letter he did just that. I certainly do appreciate the assistance, **Al**.

Last month **Al** attended a meeting of the New York Lehigh Club at the Columbia University Club in N. Y. C. He reported a good turn-out and had a good bull session with **Hen Ferrand**. What developed was the following and rumors of news:

"**Hen** seems to think that **Art Tallaksen** is now in the pre-fabricated housing game and doing all right by himself somewhere in N. J. Might be a good man to know in these days . . .

"I reported that **Johnny Lampert** is still living in E. Rutherford, N. J. and working as plant engineer in the Burke Chemical Plant there. Have not heard much from **Johnny** lately, but rumors have it that he thinks a good Lehigh man is capable of handling more than just two children, and therefore is going to soon prove his point.

"**Russ Macy** is also living up in Rutherford, N. J. with his (I hear tell) charming wife from Iran and their kiddies. **Russ** is doing some development engineering work at the Arlington Works of Du Pont.

"**Jim Needles** is a Plainfielder, like myself, and as a matter of fact we manage to see quite a bit of each other for the purposes of bridge, ping-pong sessions, and a number of other entertaining evenings. **Jim** is an engineer at the Calco Chemical Plant in Bound Brook, N. J., and still gets around to his Military Reserve meetings on schedule.

"**Bill Kampfe** is (we hear) still working in Newark in the Prudential Insurance Co. there. A rumor here says **Bill** is thinking matrimony-wise.

"Saw **Art Fischer** not long ago, and run into him occasionally in that won-

derful city of Plainfield. Art, I believe, is running his Dad's Fischer Castings Co. in North Plainfield. I guess Art has his hands full there for every once in awhile their plant seems to make the headlines about some zoning regulations. Understand that he has his own home and family in Plainfield too.

"Well, Arch, there is something to be taken for what it is worth. Perhaps if you check into some of these details that I quote as rumors, you may find me guilty of fifth column operations. Nevertheless, until some of these birds come forth to own up to it or challenge it, it makes for some news."

Class of 1943

SAMUEL J. DAVY

131 East 35th St., New York 16, N. Y.

The Christmas season brought a change of heart. Four separate items of correspondence! This tops anything since the end of 1945. Bud Fehmel's letter came first, from Evergreen Lodge in Canadensis. He wrote:

"I have always wanted to own a mountain resort. Teaching has gone out the window," (the last we recall, Bud was instructing in a Reading business college.) "and now I'm sole owner, manager, snow shoveler and bottle washer of a resort in the heart of the engineer's summer surveying country in the Poconos. Evergreen Lodge is on Dutch Hill, right behind Skytop toward Buck Hill Inn. The place is beautiful right now. The evergreens are bowed to the ground with snow that's just right for skiing."

Bill McClenachan wrote to clarify the story on Ed Dafter, who you may recall we recently reported as living in the National Press Building in Washington. Bill says: "I get down to Washington every now and then and often take Ed out and fill him to his maximum capacity of two and one-half beers. (He usually spills the last half of the third glass and I have to carry him out to a taxi!) Ed is still with American Cyanimid, but he left chemistry and is with their patent department. He goes to law school at night and expects to be a big lawyer some day if the Democrats ever vacate the capital."

Bill continues, "Don Krebs is with the York Corporation, and Harry Herold is the district sales manager for New Departure Ball Bearings in Philly. He has a new girl, name of Sherida. As for myself, I'm the legal father of two, a girl, three and one-half years, and a boy, two years old. I'm a sales engineer in the Philadelphia office of the H. K. Porter Company, a Pittsburgh manufacturer of locomotives, air brakes and the like."

Ted Peters writes that he has passed his last major academic hurdle at Harvard Medical School. All that separates him from his doctorate in biochemistry is his thesis which will require some 18 months of research, in Ted's case. He writes, "We went to a

birthday party for Bill Schaeffer last week. Dick Bergh called us about it. Bill is married and owns a nice house in West Roxbury. Having gotten his master's at Lehigh, he is working for a chemical research outfit here. We had a fine party and Bill's wife, Tatsy, really set forth a terrific table around midnight.

"Dick is getting his second master's degree at the Harvard Business School (first one at Pitt). He is still 'free,' says the pace of Harvard weekends is much faster than at Lehigh because all the merrymaking must be crammed into a day and a half. As a result, the revel begins early and ends late."

On his Christmas card, Mont Rogers asked us to attest that the class baby had really grown. We examined the photograph on the front of the card

and do so attest. Mont also says, "Tom Buck was down a few weeks ago. Went night clubbing, or rather, we went 'honky tonking,' as we call it here in Texas."

Now what was Tom Buck doing in southeast Texas, if not preparing to exploit that most rapidly expanding economic region? When do you move, Tom?

We understand Charlie Bennett has begun raising squabs as a hobby. Keeps them in his cellar or backyard or wherever it is you raise those delectable fowl. Don't know what Charlie's rates are, but we're highly tempted to order a bird from him ourselves.

Now that's a pretty good haul, don't you think? Let's hear from the rest of you this month. No, not that! Half of you this month, and half next!

T. B. WOOD'S SONS COMPANY

V-BELT SHEAVES & V-BELTS

FRICITION CLUTCHES, COUPLINGS, AND
OTHER ITEMS OF POWER TRANSMISSION

CHAMBERSBURG, PA.



STRUCTURAL STEEL

FOR

BRIDGES, BUILDINGS, ETC.

ENGINEERS AND
MANUFACTURERS

CHARLES McGONIGLE, '01 - OTHO POOLE
HARVEY F. DICK

POOLE, McGONIGLE & DICK

PORTLAND, OREGON

BRIDGE and BUILDING ERECTION

STEEL CONTRACTORS

Incorporated 1911

OTHO POOLE

CHARLES McGONIGLE, '01

POOLE-DEAN COMPANY

PORTLAND, OREGON

Class of 1944

WILLIAM B. HURSH

404 "E" St., Sparrows Point, Md.

Have considerable news for the column this month. So much in fact that I shall have to save some till later. Most of it was gathered over the weekend of the Lehigh-Lafayette game. There were many from our class in the Valley for the occasion, and I managed to see quite a few of them. Names and comments run something like this:

Clayt Rugg, looking healthy again after a nasty automobile accident early last year; Dave Steele, complete with pretty girl, name of Beyers, from Pittsburgh; Bill Shawhan, up from the financial world and Merrill, Lynch, Pierce, Fenner, and Beane; George Meyer, also from the financial world; Ben Hoffacker, in from Bradford, Pa.; Whit Snyder, from Crucible Steel at Midland, Pa.; Valleyites and Western Electric junior executives Hittinger, Aosford, Cawley, and Marsh; Frank Carr, a very recent graduate of Virginia Law; Bob Cahoon, from Coatesville and Lukens Steel's clad metals division; Ken Swayne, seen with wife at a distance; Fritz Von Bergen, from the big city and Westvaco Chemical; Ted Megas, all the way up from Bethlehem Steel's Bethlehem Plant; Bill Bechdolt, with very pretty girl, from Palmerton and the New Jersey Zinc Co.; Gil Smith, big city manufacturer of some of the darndest things you have ever seen; Tom McKinley, up from school in Philadelphia; Jack Schwartz, from the electrical equipment industry and Rutherford, N. J. No doubt there were others, but I must have missed them.

Of interest to all of us is the announcement I received from Mr. and Mrs. Isaac Newton Earl Wynn of their daughter Betty's coming marriage to Mike Reifsnnyder. January 15 was the date. West Chester, Pa. the place. Hope to be able to report first hand news of the event in next month's column.

In every column from now until June you can expect to read about an important event for which plans were developed over the Christmas holidays and to which we expect all of you to come. I refer, of course, to our first big Class Reunion—our Fifth! I realize that for many of us it has been a great deal less than five years since we left school. Nevertheless we are in the class of '44, and war or no war 44 and 5 are 49. A group of us, Swayne, Kurtz, Hittinger, Marsh, and myself met at Marsh's home in Bethlehem to get things under way. Several committees made up of those attending and others who were interested but unable to be there, were formed. Ken Swayne, as class president, was duly appointed chairman, and he is carrying the ball. What follows is from Ken's pen, and it is aimed at bringing you up to date on reunion plans.

"All of us have traveled widely and made many new friends during the last

five years. For most of us, however, our lasting friendships were made at Lehigh. Remember the pajama parade, Alex's, Saturday night at the Chor, those 8 o'clocks on the top floor, freshman week when we were all as green as grass, the University Yell, the class banquets? Every five years we have the opportunity to relive those days, and renew friendships that will be ours for years to come.

"The date is June 18. The details are being sent by mail. If you have not received a letter, your name is not in the official records of '44. If this is the column you read first, you belong in the class of '44. Drop a post card to Len Schiek in the Alumni Office and you will be immediately included. See you at the big reunion!"

Class of 1945

CORNELIUS LINDHOLM, JR.

1095 Alicia Ave., W. Englewood, N. J.

As of December 30th 4,359 alumni and friends of Lehigh had given \$1,766,800 to the Progress Fund, and by January 15th the total will probably have passed the new goal of \$1,800,000. There is no doubt that the sons and friends of Lehigh have shown a devout and sincere interest in this campaign; hearty expressions of congratulations and gratitude are in order for the unselfish support of all. One of the most unusual subscribers to the fund is Miss Chao-Ying Yuan, the daughter of an alumnus from the Class of '24, who is now a graduate student at Penn State. Lehigh must be a household word in her home in China, as it is with so many others on these shores.

I watched Billy Sheridan's undefeated wrestlers in a practice session recently and would like to assure everyone of you that they again will be the team to beat in the E.I.W.A. competition this year. Every weight bracket is filled with an experienced, competent and determined performer. When the titans of eastern intercollegiate wrestling, namely, Syracuse, Navy, Penn State and Lehigh, meet in the March tournament, you had better be in the stands to witness the action, for it promises to be torrid!

Over a month ago a very informative letter was received from Dick Jorgenson, class of '45, and here are the contents:

"Selling advertising space for the Reinhold Publishing Corporation out of its Chicago Office is a great business and experience. My travels take me through Michigan, Indiana, western Ohio and Illinois; I find that life in those sections agrees with me perfectly.

"While in Jamestown, New York, on October 30th and 31st, I attended a party at which twelve Lehigh men were present, some of them coming from Pittsburgh. It was a swell session, and a good time was had by everyone.

"I am happy to report that Clayt Rugg, class of '44, who was injured quite seriously in an automobile accident last spring, is now back on his feet and recuperating in grand style with a fishing pole on Lake Chautauqua. He can be reached at his home in Lakewood, New York."

Here is some news about members of the original class of '45 that Dick was thoughtful in sending to me for the column. Howie Bitler and family are living in Buffalo; he is a sales engineer for the Bailey Meter Company of Cleveland, Ohio. Bill Inglis, who is the personnel traffic manager for Marshall Fields in Chicago, and his wife, Peg, announced the arrival of a son on October 28th. Tom Skilling is now employed by Edward Valves, Inc., East Chicago, Indiana. Al Ely is holding down a position with the Taylor Forge and Pipe Works of Chicago. Mal Crowther, his wife and son are living in Maumee, Ohio, where he is connected with Glass Fibers, Inc. A hard working salesman of package machinery for the St. Regis Paper Company of Chicago is Ted Hellmuth.

The Allentown Morning Call recently stated that 1st Lieutenant Seymour Krevsky '45 has been reassigned to the 172nd Medical Station hospital in Sendai, Japan.

Mr. and Mrs. J. J. Reynolds of Phillipsburg, New Jersey, announced the engagement of their daughter, Jeanette Joan, to Kenneth Wiss on November 14th. Ken graduated from Choate School and then Lehigh in 1947.

If you haven't suffered too many fractured right arms during the celebrations of the Christmas Season, why not keep us posted on your latest achievements?

Class of 1946

GERALD H. WAGMAN

1495 Village Road, Stuyvesant Manor Union, N. J.

As usual, I have received no letters from the class of '46 but have a few bits of information sent out by the alumni office with which I will attempt to piece together a column.

I have been quite busy lately looking for an apartment after getting married a few weeks ago. The situation is really pretty rough these days, as I have been able to observe first hand. In the event that any of you should decide to surprise me with some material for the column, send it to the above address—if I am fortunate enough to find a place to live, it will be forwarded to me.

On November 9 members of the Lehigh Valley Industrial Association heard Mel Ramberg of the Industrial Engineering Department of Lehigh University speak on "Product Design." Mr. Ramberg traced the trend in design of products from the time of the

caveman until the present day and talked at length on the consumer research necessary for product design. He concluded by telling the efforts made by industry to make an article that appeals to the public eye.

Some recent information on the whereabouts of part of the class of '46: **Al Algrum** is with the technical service of Arthur H. Thomas Co., Philadelphia; **A. D. Conger, Jr.** is a trainee with Sears Roebuck and Co., Middletown, N. Y.; **Bob Cramer** is design and development engineer for Reaction Motors Inc., Dover, N. J. **Bill Dash** (formerly Dashifsky) is a graduate assistant at Cornell University; "**Little Joe**" **Lasser** is connected with the Financial World, New York City; **P. B. Marsden, Jr.** is a salesman for the Dagmar Chemical Co., Inc., Glenbrook, Conn.; **K. H. Silfies** is an accountant for Pennsylvania Dixie Cement Corp., Nazareth, Pennsylvania.

Others in the class who I have some information on are **G. W. Cantwell**, now with the Du Pont Co., Grasselli, N. J.; **E. R. Gerlach** is a junior engineer with the Chicago Transit Authority; **Sam Shireman** is with Bethlehem Steel and is living in Allentown; **G. W. Bierman**, with the research department of the American Can Co. is located in Maywood, Illinois; **J. B. Felker** is a petty cash buyer at Western Electric Co., Allentown; **Dick MacAdams** is a student engineer with the Pure Oil Co., Toledo, Ohio.

Class of 1947

W. THOMAS BACHMANN

392 North St., White Plains, N. Y.

This month extremely good news reached my eye. Four men have returned to our active list. **Jack Davis**, **Gene Gott**, and **Cy Wastcoat** from '45 and **Don Nace**. Such transfers are most encouraging, and I trust that others will soon follow.

Time didn't permit return mails to make this deadline for all late developments on the above men. Next month we might be in luck! However, I saw **Cy** at a cocktail party this fall and found out that he is with the Calif. Texas Oil Co. Ltd. The title is impressive, but the job is more interesting. He is in personnel, surveying employee benefits mostly for the overseas men.

At the November meeting of the N. Y. Club I ran into **Al Dubin**. He talks and acts the same as ever. One fact of interest to me was that **Al** plays bridge every Wednesday night with four Lehigh men. The opposition are from other classes, but his partner is **Dick Franklin**. At the same meeting I had an interesting chat with **Al Holmberg**. **Al** now has a cozy little home in Teaneck, N. J., and seems most content with his wife, 2 year old daughter, and another expected.

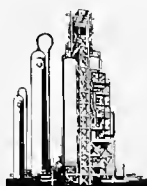
George Wage Wagner modestly writes: "I haven't been doing much out of the ordinary for an engineering

graduate—learning the business at the lab combined with a little field work." Let me at least say that he is with Paul Godley Co., consulting radio engineers of Upper Montclair, N. J. **Larry Long** is with the J. D. Ferry Co. of Harrisburg. His "work entails the design, development and maintenance of Food Processing Machinery as well as frequent trips throughout the country to assist in consultations concerning industrial problems."

Now for a quick tour of the latest changes in employment. **Jack Duclly** is an actuarial clerk with the Prudential Insurance Co. in the Newark office. At long last I learn that our class treasurer, **Bob Ferguson**, is with the Federal Reserve Bank at Philly. **Howard George** is a M.E. with the Northern Ordnance Co. of Minneapolis. **Fred Hess** is now with the Jellett Co. of Philadelphia as an engineer; **Doc Inglis** is with Marshall Field of Chicago; and **John Moffat** is learning production control with the Herold Mfg. Co. at Scranton.

Thanks one and all for the many Christmas cards that you sent. They were all greatly appreciated.

What a pleasure it was to read the Bulletin last month and see the '48 column. The best of luck to **Gene Sowers** and the entire class. The style is far better than mine and an all round asset to the publication. Read it!



DESIGN CONSTRUCTION MODERNIZATION

to meet the individual needs
of industry

Single responsibility . . . from planning to test runs

THE RUST ENGINEERING COMPANY

RUST BUILDING, PITTSBURGH 19, PA.

WASHINGTON, D. C.

BIRMINGHAM, ALA.

NEW YORK, N. Y.



C. G. Thornburgh,	'09
John A. Patterson,	'24
J. Paul Scheetz,	'29
G. M. Rust,	'31
S. M. Rust, Jr.,	'34
R. H. Wagoner,	'36
C. G. Thornburgh, Jr.,	'42
Donald E. Hamme,	'45
A. H. McKean, Jr.,	'48

Class of 1948

GENE SOWERS

1887 Knowles St., East Cleveland, Ohio

Since I got this job, the Alumni Office has expended over a buck sending me all kinds of records and data on the whereabouts of most of you, including your business. Thanks for dropping that little note to them with the information. Should your address or status change, tell me about it, please. I'll be happy to give you any addresses that I might have if you'll just send a self-addressed stamped envelope along with your request.

We've lost two of our classmates already. **Herm Mellott** died in a plane crash last July, and on December 11, acute pancreatitis took **Dick Spradling**. Twenty-six Lehigh students donated blood to try to help Dick, but it didn't save his life. He had been married shortly after graduation.

Until I hear something from you personally, I'll rummage through these records I inherited and pick out a few odds and ends of interest.

My first observation is an obvious one; we're everywhere from Maine to California, from junior accountants to advance research engineers, from radio to fire inspectors. Most of us have prefixes on our titles: trainee, student, cadet, junior, and apprentice. Some, it appears, have climbed a long way. We're living in hotels, apartments,

rooming houses, and a few of us have even bought homes of our own.

Al Stetson and **Rocky Rockefeller** are back in uniform, both officers. **W. R. Griffith** is bacteriologist with the War Department in Maryland. **Dick (R. C.) Davis** is down in Washington, D. C., with the State Department. **Ed Heller** and **Dan Karpowich** are on an atomic energy project in Schenectady.

Here's a few of our mates who have already earned themselves titles: **Ed Cumming**, Secretary and Treasurer, Cumming & Co.; **Chuck Davis**, service supervisor, Equitable Life; **Ace Day**, Superintendent, Coca Cola; **Chuck Henzelman**, assistant director of training, Bethlehem Steel; **Morris Keen**, assistant office manager, Anchor Hocking; **Len Kline**, assistant secretary-treasurer, Kline & Co.; **Hal Korshin**, owner, Auto Equipment; **Chuck Lindner**, planning department assistant, National Carbon; **Joe Mixner**, superintendent, Raymond Concrete; **J. M. Scanlan**, assistant shift manager, Scott Paper; **H. H. Smyth**, textile foreman, DuPont; **Ed Tattershall**, assistant manager, Newberry Company; **Bob Thompson**, credit manager, Sherwin Williams; **R. H. Tove**, accounting executive, Tove Advertising; **Ed Fachtel**, vice president, Maeson, Inc.

As long as I'm listing names, here is another group who have continued their scholastic studies: (Haven't you had enough?) **R. S. Dart**, Harvard; **Roger Dittig**, Lehigh; **George Fraun-**

tetter, University of Missouri; **Paul Glaser**, University of Pennsylvania; **M. M. Jones**, Lehigh; **Fred Koehler**, Lehigh; **Bernard Levinger**, MIT; **Larry Mannon**, University of Michigan; **Charles Palmer**, Textile Tech; **D. M. Parke**, Lehigh; **Bob Parkinson**, University of Cincinnati; **Count Rudnicki**, Lehigh; **Bob Saydah**, Lehigh; **Mort Schwartz**, Boston University; **Syl Segal**, Columbia; **Bob Smith**, Harvard; **Carl Strayer**, Harvard; **Dave Sweet**, Virginia Theological Seminary; **John Tallmadge**, Carnegie-Tech; **Frank Tatem**, Seabury-Western Theological Seminary; **Herb Ward**, MIT; **Bob Weida**, Lehigh; **Mary Weinreb**, NYU.

Then we have two instructors: **A. E. Jones**, is teaching biology in Bethlehem, and **Chuck Roth** is in Nazareth as a science prof.

That winds up a night of checking over the records. Please remember to drop me a note telling me more about yourselves since that's what I'd like to write about.

BIRTHS**CLASS OF 1940**

Mr. and Mrs. Cary Evans became the parents of a daughter, Ann Radcliffe, on September 22.

CLASS OF 1942

To Mr. and Mrs. John Allen, a daughter, Patricia Burr, on October 21.

To Mr. and Mrs. Sumner W. Reid, a son, Donald Allen, on October 5.

CLASS OF 1943

Mr. and Mrs. Elwood B. Backensto became the parents of a son, Roger Dale, on August 27.

CLASS OF 1947

To Mr. and Mrs. Robert M. Casey, a son, Robert George, on September 18.

To Mr. and Mrs. John E. Hendricks, a son, Richard Scott, on September 8.

Mr. and Mrs. Lewis Reid became the parents of a son on October 4.

CLASS OF 1948

Mr. and Mrs. William D. McLean became the parents of a son, Douglas Scott, on November 24.

Mr. and Mrs. Harold S. Mohler became the parents of a son, Jeffrey Lee, on October 13.

MARRIAGES**CLASS OF 1944**

Nathan Meislin to Miss Eleanor Ruth Honigsberg, on November 7.

CLASS OF 1947

Richard Kellar to Miss Eleanore Focht in October 1947.

Robert Margolis to Miss Barbara J. Kins on August 22.



ESTABLISHED 1876

ROLLING STEEL DOORS
ROLLING STEEL SHUTTERS
ROLLING STEEL GRILLES
SECTIONFOLD OVERHEAD DOORS
 —Wood & Steel
ROLLING WOOD DOORS
ROLLING WOOD PARTITIONS

Factory:
NORFOLK, VA.

L. BEVAN, '21
 Assistant to President

General Offices:
370 Lexington Ave.
New York 17, N. Y.

Lester D. Mazur to Miss Vivian Gritton on October 10.

John V. Seaver to Miss Jean Northington on October 23.

Nym K. Seward to Miss Gloria B. Florey, on September 11.

Robert Shepherd to Miss Martha J. Opie in June.

Richard Williams to Miss Joan M. Killmer, on December 11.

CLASS OF 1948

Charles Barnak to Miss Irene Sakovics, on December 4.

Frank A. Burns to Miss Elizabeth Ford, on November 27.

Richard Frankenfield to Miss Elaine VanBilliard, on December 11.

Richard E. Schaffer to Miss Mary J. Bahnson, on December 25.

Richard A. Staley to Miss H. Jean Burns on July 3.

Wallace V. Zacharchuk to Miss Irene M. Yatsura on November 6.

IN MEMORIAM

Lawrence Wooden '98

Lawrence Wooden died November 13, 1948.

Mr. Wooden was chairman of the board of the Koontz Creamery, Inc., in Baltimore, Maryland. He was also a member of a Masonic Fraternity.

Surviving are his wife, daughter, three sisters, and four brothers.

Charles Enzian '01

Charles Enzian, consulting mining engineer and geologist for almost fifty years, died December 7, 1948.

A graduate of Lehigh, Mr. Enzian was a pioneer in the field of mine safety and developed many methods for economy and safety in operations, drainage of tunnels, and other mining practices. He also did research mining work for the government on several occasions.

Mr. Enzian was prominent in engineering circles, having served as consulting engineer for many of the major coal companies throughout the anthracite and bituminous regions. He maintained offices in the Miners Bank Building for many years.

He is survived by his wife, two sons, and two daughters.

William F. Carson, Sr. '08

William Franklin Carson, Sr., a partner in the civil engineering firm of Carson and Carson for nearly thirty years, died December 11, 1948.

A graduate of Lehigh in 1908, he was a member of the Pennsylvania

Society of Professional Engineers, the Engineers Club of Philadelphia, and the American Welding Society, Philadelphia Section, of which he was treasurer.

Surviving are his wife, daughter, son, three sisters, and four brothers.

Andrew K. Brumbaugh '09

Andrew K. Brumbaugh died June 29, 1948.

The later years of his life were spent on the Pacific Coast, where he became interested in design and manufacture of specialty, heavy-duty trucks. Mr. Brumbaugh was vice-president of engineering of the Knuckey Truck Company at San Francisco.

He is survived by his wife, a son, and daughter.

Robert N. Jaggard '09

Robert Neilson Jaggard died November 16, 1948.

A graduate of Lehigh in 1909, Mr. Jaggard operated a service station in Williamsport, Pa.

He is survived by a daughter.

Myrl L. Jacobs '10

Myrl L. Jacobs, civic leader and vice-president of the Bethlehem Steel Company, died November 13, in Port au Spain, Trinidad, British West Indies. Mr. Jacobs had gone to South America on a routine inspection and business trip for the company.

FORT PITT BRIDGE THE **Reliable** FABRICATOR OF STRUCTURAL STEEL

"Reliable" is the word always associated with Fort Pitt Bridge—because of their long established policy to *deliver promptly* and *fabricate to accurate precision*.

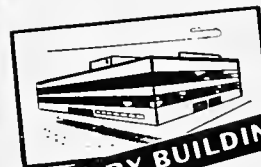
A. Sheldon.....'93
R. M. Straub.....'99
N. G. Smith.....'06

E. K. Adams.....'16
J. M. Straub.....'20
D. B. Straub.....'28
T. A. Straub, Jr.....'34

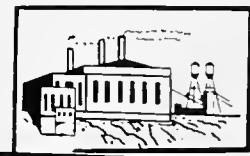
FORT PITT BRIDGE WORKS

Main Office
212 WOOD STREET - PITTSBURGH 22, PA.
Plant at CANONSBURG, PENNSYLVANIA
MEMBER AMERICAN INSTITUTE OF STEEL CONSTRUCTION

"Steel Permits Streamlining Construction
with Safety, Endurance and Economy"



FACTORY BUILDINGS



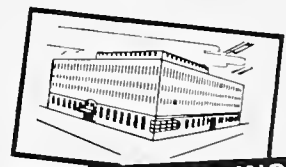
POWER PLANTS



STEEL PLANTS



HOTELS



OFFICE BUILDINGS



BRIDGES



SCHOOLS



HOSPITALS

In addition to more than 32 years association with the industrial life of the Bethlehem community, Mr. Jacobs was widely known for his interest and activity in civic and social welfare activities. Early in 1948 he received the American Legion Department of Pennsylvania Distinguished Service Certificate in recognition of outstanding service to the community.

Mr. Jacobs studied at Mercersburg Academy and Marietta College before entering Lehigh, from which he graduated with the E.M. degree in 1910.

His first position was with Astoria Light, Heat and Power Company as an assistant engineer from 1910 to 1912. He worked subsequently for the Mexican Light and Power Company from 1912-13, the New York Municipal Railway from 1913-15 and as construction engineer for F. H. Clement and Company before becoming superintendent of quarries for the Bethlehem Steel Company in 1916. In 1920, Mr. Jacobs was made superintendent of quarries for the Bethlehem Steel and subsequently general manager of quarries for the company and for the Bethlehem Mines Corporation. He became vice-president of Bethlehem Steel in 1940.

He is survived by his wife, daughter, son, mother, and two sisters.

George D. Herr '13

George D. Herr died October 8, 1948. Mr. Herr was employed by the Sayles Finishing Plants, Inc., and had worked for that concern in Saylesville, Rhode Island, since 1915.

He is survived by his wife, a daughter, and son.

Duane R. Bundy '16

Duane R. Bundy died November 9, 1948. For some years Mr. Bundy worked in mines in Northern Michigan and in the coal fields of Kentucky. Twenty-five years ago he established

a citrus grove in Winter Haven, Florida.

Surviving are his wife, and son.

Joseph Spagna '20

Joseph Spagna, president of Joseph Spagna, Inc., died December 11, 1948.

Mr. Spagna was a member of the 1920 class and played varsity football three seasons, 1917, '18, and '19. After graduating from Lehigh, he played with the Philadelphia Yellowjackets and the Philadelphia Quakers. Of late years his hobby was breeding and exhibiting cocker spaniels.

At the time of his death, Mr. Spagna was president of Joseph Spagna, Inc., a firm of steel construction contractors in Philadelphia.

Surviving are his wife, a son, a brother, and two sisters.

Walter E. Knouse '23

Walter E. Knouse died December 4, 1948. He was associated with the Philadelphia Electric Company and at the time of his death he was in charge of transformer engineering in the Electrical Engineering Division.

Surviving are his wife, two daughters, and two sons.

Joseph Keating '41

Joseph Keating, former U. S. Army officer, was killed in an automobile accident on December 3, 1948. Mr. Keating and his bride, who was also killed, were returning from their honeymoon.

Mr. Keating received his degree from the School of Business Administration at Lehigh in 1941. He was a veteran of World War II, having served in the U. S. Army for four years as a first lieutenant. He was employed by the Spiegel Distributing Company.

He is survived by his mother, brother, and five sisters.

Richard Spradling '48

Richard Spradling died December 14, 1948. He was born in Havana, Cuba, and was graduated from Lehigh University in 1948.

Surviving are his wife, parents, a brother, and sister.

• • • • •

Word has been received that the following Lehigh men have died. No other information is available at this time.

Joaquin Martinez '90. Date unknown
W. F. Cressman '93. Date unknown
Luis Rivas '94. Date unknown
John E. Gomery '95. May 29, 1948
Arturo Solorzano '00. 1946
Joseph Blackburn '01. Dec. 24, 1948
Charles W. Williams '05. Dec. 18, 1947
Isaac H. Moore '06. Date unknown
Harry S. Barager '10. 1943
King Fan Chang '15. 1945
William O. Neafie '17. Dec. 12, 1948
Neal Dow '18. July 26, 1945
John Jacob Lord '19. 1936
Charles F. Ruff '20. Date unknown
Harold F. Bester '27. 1945
Arthur S. Cohen '25. Date unknown
O. M. Colwell '43. Killed in W. War II

DIRECTORY OF LEHIGH ALUMNI CLUBS

Bethlehem, (Home Club) Paul J. Franz, '44, (P); F. A. Murray, '32, (S); 422 E. Market St., Bethlehem.

Boston, Donald A. Heath, '26, (P); Maynard L. Diamond, '40, (S), Box 106, South Hamilton, Mass.

Central New York, E. A. Mooers '18, (P); Knox Peet '37, (S), 1658 Sunset Ave., Utica, N. Y.

Central Penna., C. F. Class, Jr., '27, (P); Jack B. Brown, '30, (S), 444 N. 32nd St., Harrisburg, Pa.

Central Jersey, J. H. Pennington, '97, (P); Wm. C. Bernasco, Jr., '39, (S), 80 Oak Lane, Trenton, N. J.

Chicago, J. R. Fugard, Jr., '34, (P); Jack H. Kaufman, '33, (S), 128 Dupee Pl., Wilmette, Ill.

Delaware, R. C. Sickler, '28, (P); George Cross, '30, (S), 2204 W. 11th St., Wilmington, Del.

Detroit, R. J. Purdy, '28, (P); E. E. Krack, '36, (S), 11743 W. Outer Dr., Detroit 23, Mich.

Maryland, S. Boyd Downey II, '18, (P); P. J. Flanagan, Jr., '33, (S), 4210 N. Charles St., Baltimore, Md.

Monmouth County, Jersey, Charles B. Gallagher, '25, (P); C. T. Croll, Jr., '36, (S), 505 Cedar Ave., Allenhurst, N. J.

New York, J. E. Shields, '15, (P); F. J. Biondi, '36, (S), 463 West St.

Northeast Penna., Donald B. Dick, '24, (P); R. W. Cassler, Jr., '47, (S), 207 E. Broad St., Hazleton, Pa.

Northwest Penna., R. Harry Gunnison, '41, (P); Howard J. Jones, Jr., '39, (S); 1340 W. 9th St., Erie, Pa.

Northern New Jersey, W. H. Carter, '17, (P); W. F. Nordt, '36, (S), 185 N. 9th St., Newark 7, N. J.

Northern Calif., R. H. Tucker, '79, (P), 1525 Waverly St., Palo Alto, Calif.

Northern N. Y., N. Y. Coxe, '34, (P); F. A. Groff, Jr., '35, (S), 1527 Union St., Schenectady, N. Y.

Northern Ohio, C. G. Scheid, '27, (P); H. B. Osborn, Jr., '32, (S), Ohio Crankshaft Co., Tocco Div., 3800 Harvard Ave., Cleveland, Ohio.

Philadelphia, J. R. Lemmon, '17, (P); George Bachmann, Jr., '26, (S), 21 N. 30th St., Camden, N. J.

Pittsburgh, Donald B. Straub, '28, (P); W. L. Schnabel, '37, (S), 37 Oakhurst Rd., R.D. 9, Pgh. 16, Pa.

Rochester, N. Y., James H. Farrell, '27, (P); David L. MacAdam, '32, (S), 68 Hammond St., Rochester, N. Y.

Southern New England, T. A. Kirkwood, '27, (P); L. H. Van Billiard, '23, (S), Newtown, Conn.

Southeast Penna., D. R. Beggs, '33, (P); George Potts, '23, (S), 1425 Delaware Ave., Wyomissing, Pa.

Southern Calif., Donald MacIsaac, '17, (P); C. E. Twombly, Jr., '17, (S), 2343 Scarff St., Los Angeles, Calif.

Washington, D. C., Paul Anderson, '26, (P); R. L. O'Brien, '33, (S), 1954 Columbia Rd., Washington 9, D. C.

Western New York, G. B. Henry, '25, (P); Daniel A. Roblin, Jr., '39, (S), 489 Walden Ave., Buffalo, N. Y.

York-Lancaster, Edmund Claxton, '21, (P); Thane E. Hawkins, '31, (S), 1036 Edgemoor Court, Lancaster, Pa.

Youngstown, O., J. S. Stanier, '23, (P); J. A. Waterman, '30, (S), P. O. Box 185, Poland, Ohio.

PROFESSIONAL CARDS

Life Group Accident Fire	Annuity Burglary Health Aircraft	Automobile Sidewalk Surety Bonds Partnership
-----------------------------------	---	---

J. P. BALLINGER, '15 General Insurance

Agent 55 John Street, New York 7
THE TRAVELERS Tel. Barclay 7-7400
Hartford, Connecticut 678 Union Ave., Elizabeth 3, N.J.
Tel. EL. 3-4738

PIERCE MANAGEMENT Engineering Consultants and Mine Managers Anthracite — COAL — Bituminous

A successful background in the practical solution of difficult engineering and management problems.

J. H. PIERCE, '10

Scranton Electric Bldg. Scranton, Pa.

PAUL F. SCHOLLA ASSOCIATES

Metal & Non-Metallic Mineral Mining

Examination Management
Development Surface Plant Design
Financing

PAUL F. SCHOLLA '34 — 1025 Conn. Ave., N.W.
Washington 6, D. C.



Manhattan engineers set out to design a conveyor belt with all the resilience needed to absorb the shock of heavy lumps. The cross-section you see above illustrates how well they succeeded with HOMOCORD, a construction developed specially and *only* for conveyor belt use.

"Rippling Muscles" Construction, is the most apt description of Homocord Conveyor Belt. Each of Homocord's sinews, or strength members, is embedded in muscles of Flexlastics. You can see how this construction dissipates the force of a heavy blow, the

constant pounding of heavy material at loading points.

Homocord Conveyor Belt flexes very easily. It troughs much better and runs true in the idlers. These are all factors for longer belt life. Homocord embodies everything you want for heavy mine hauls . . . a cushioned . . . tough . . . flexible . . . mildew-proof conveyor belt that will cut your costs appreciably.

Manhattan also introduced the first long-lift conveyor belt with Rayon Cord Strength Members. Investigate the advantages of RAY-MAN "Tension Master" Conveyor Belt.

A COMPLETE LINE FOR MINES

Hose, Belting and other rubber products. Engineered by Manhattan for mining efficiency, safety and economy.



RAYBESTOS-MANHATTAN INC.

Keep Ahead with Manhattan

MANHATTAN RUBBER DIVISION

PASSAIC, NEW JERSEY

William Warr, '95

A. J. Kutzieb, '13

Stewart Monroe, '22

C. P. Bauer, '44

F. H. Williams, '5

David K. Nichols, '41

The Shaw Company has a
total of 3,000 employees
working in ten States and in
four foreign countries.

WHATEVER YOUR PIPING NEEDS
SHAW
FILLS THEM QUICKLY • DEPENDABLY

Benjamin F. Shaw Company
is qualified to pre-fabricate
and erect piping throughout
the world.


President

BENJAMIN F. SHAW COMPANY
2ND & LOMBARD STS. • WILMINGTON 99, DELAWARE

KNOWN SINCE 1893 FOR HIGH-QUALITY PIPING PRE-FABRICATION AND INSTALLATION

BENJAMIN F. SHAW II, '31, PRESIDENT